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BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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January 7, 1947

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BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of December—	1946	1945	1944	1943
Stock sales (shares)	29,833,582	34,150,731	31,259,650	19,526,660
Bond sales (par value)—	$	$	$	$
Railroad and misc.	120,544,500	131,328,900	257,839,700	213,680,500
Foreign govt.	6,743,600	9,357,000	8,343,200	9,235,500
United States Govt.	264,650	744,800	349,400	969,650
Total bond sales	127,552,750	141,430,700	266,532,300	223,885,650
Jan. 1 to Dec. 31—				
Stock sales (shares)	363,709,312	377,563,575	263,074,018	278,741,765
Bond sales (par value)—	$	$	$	$
Railroad and misc.	1,264,521,000	2,147,723,400	2,585,055,100	3,130,112,600
Foreign govt.	80,587,000	106,153,160	103,825,200	120,413,100
United States Govt.	19,066,150	8,108,550	5,823,700	4,192,025
Total bond sales	1,364,174,150	2,261,985,110	2,694,704,000	3,254,717,725

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of December—	1946	1945	1944	1943
Stock sales (shares)	9,431,260	17,939,223	7,994,065	4,669,341
Bond sales (par value)—	$	$	$	$
Domestic	4,034,000	8,575,000	13,343,000	15,786,000
Foreign govt.	1,162,000	1,842,000	995,000	500,000
Foreign corporate	48,000	128,000	52,000	56,000
Total bond sales	5,244,000	10,545,000	14,390,000	16,342,000
Jan. 1 to Dec. 31—				
Stock sales (shares)	137,313,214	143,309,292	71,061,713	71,374,283
Bond sales (par value)—	$	$	$	$
Domestic	67,283,000	131,921,000	169,546,500	217,167,000
Foreign govt.	11,963,000	34,253,000	10,277,000	12,564,000
Foreign corporate	524,000	1,159,000	1,250,000	1,315,000
Total bond sales	79,770,000	167,333,000	181,073,500	231,046,000

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

	Low	High	Renewal		Low	High	Renewal
Dec. 1	Sunday			Dec. 17	1½	1½	1½
Dec. 2	1½	1½	1½	Dec. 18	1½	1½	1½
Dec. 3	1½	1½	1½	Dec. 19	1½	1½	1½
Dec. 4	1½	1½	1½	Dec. 20	1½	1½	1½
Dec. 5	1½	1½	1½	Dec. 21	Saturday		
Dec. 6	1½	1½	1½	Dec. 22	Sunday		
Dec. 7	Saturday			Dec. 23	1½	1½	1½
Dec. 8	Sunday			Dec. 24	1½	1½	1½
Dec. 9	1½	1½	1½	Dec. 25	Holiday		
Dec. 10	1½	1½	1½	Dec. 26	1½	1½	1½
Dec. 11	1½	1½	1½	Dec. 27	1½	1½	1½
Dec. 12	1½	1½	1½	Dec. 28	Saturday		
Dec. 13	1½	1½	1½	Dec. 29	Sunday		
Dec. 14	Saturday			Dec. 30	1½	1½	1½
Dec. 15	Sunday			Dec. 31	1½	1½	1½
Dec. 16	1½	1½	1½				

RATES FOR MONEY AT NEW YORK

Week Ended—	Dec. 6	Dec. 13	Dec. 20	Dec. 27
Call loans on Stock Exchange:				
Range for week (mixed and industrial collateral)	1½@1½	1½@1½	1½@1½	1½@1½
Week's average (mixed and industrial collateral)	1½	1½	1½	1½
Time loans (mixed and industrial collateral)—				
Thirty days	1¼	1¼	1¼	1¼
Sixty days	1¼	1¼	1¼	1¼
Ninety days	1¼	1¼	1¼	1¼
Four months	1½	1½	1½	1½
Five months	1½	1½	1½	1½
Six months	1½	1½	1½	1½
Commercial paper—				
Double and single names—				
Prime four to six months	⅞		⅞	⅞
Good four to six months	1		1	1

DAILY RECORD OF TIME LOAN RATES

	Rates on Mixed Collateral					
	30 Days	60 Days	90 Days	4 Mos.	5 Mos.	6 Mos.
Dec. 1	Sunday					
Dec. 2	1¼	1¼	1¼	1½	1½	1½
Dec. 3	1¼	1¼	1¼	1½	1½	1½
Dec. 4	1¼	1¼	1¼	1½	1½	1½
Dec. 5	1¼	1¼	1¼	1½	1½	1½
Dec. 6	1¼	1¼	1¼	1½	1½	1½
Dec. 7	Saturday					
Dec. 8	Sunday					
Dec. 9	1¼	1¼	1¼	1½	1½	1½
Dec. 10	1¼	1¼	1¼	1½	1½	1½
Dec. 11	1¼	1¼	1¼	1½	1½	1½
Dec. 12	1¼	1¼	1¼	1½	1½	1½
Dec. 13	1¼	1¼	1¼	1½	1½	1½
Dec. 14	Saturday					
Dec. 15	Sunday					
Dec. 16	1¼	1¼	1¼	1½	1½	1½
Dec. 17	1¼	1¼	1¼	1½	1½	1½
Dec. 18	1¼	1¼	1¼	1½	1½	1½
Dec. 19	1¼	1¼	1¼	1½	1½	1½
Dec. 20	1¼	1¼	1¼	1½	1½	1½
Dec. 21	Saturday					
Dec. 22	Sunday					
Dec. 23	1¼	1¼	1¼	1½	1½	1½
Dec. 24	1¼	1¼	1¼	1½	1½	1½
Dec. 25	Holiday					
Dec. 26	1¼	1¼	1¼	1½	1½	1½
Dec. 27	1¼	1¼	1¼	1½	1½	1½
Dec. 28	Saturday					
Dec. 29	Sunday					
Dec. 30	1¼	1¼	1¼	1½	1½	1½
Dec. 31	1¼	1¼	1¼	1½	1½	1½

PRIME BANKERS' ACCEPTANCES

Dec.	Call Loans Secured by Accept'ces	30 Days Bid Ask	60 Days Bid Ask	90 Days Bid Ask	120 Days Bid Ask	150 Days Bid Ask	180 Days Bid Ask
1	———	Sunday					
2	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
3	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
4	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
5	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
6	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
7	———	Saturday					
8	———	Sunday					
9	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
10	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
11	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
12	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
13	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
14	———	Saturday					
15	———	Sunday					
16	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
17	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
18	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
19	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
20	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
21	———	Saturday					
22	———	Sunday					
23	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
24	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
25	———	Holiday					
26	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
27	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
28	———	Saturday					
29	———	Sunday					
30	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1
31	———	⅞@1	⅞@1	⅞@1	1@⅞	1@1	1@1

RATES OF EXCHANGE ON LONDON FOR POUNDS STERLING

	Bankers' Bills		Commercial Bills
	Sight	Cable Transfers	Sight
Dec. 1	Sunday		
Dec. 2	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 3	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 4	4.02½@4.03⅛	4.02½@4.03⅛	4.03
Dec. 5	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 6	4.02½@4.03 3/16	4.02½@4.03 3/16	4.03
Dec. 7	4.02½@4.02 15/16	4.02½@4.02 15/16	4.03
Dec. 8	Sunday		
Dec. 9	4.02½@4.02¾	4.02½@4.02¾	4.03
Dec. 10	4.02½@4.02 15/16	4.02½@4.03 3/16	4.03
Dec. 11	4.02½@4.02 15/16	4.02½@4.02 15/16	4.03
Dec. 12	4.02½@4.02 15/16	4.02½@4.03 3/16	4.03
Dec. 13	4.02½@4.02 15/16	4.02½@4.03 3/16	4.03
Dec. 14	4.02½@4.03⅞	4.02½@4.03⅞	4.03
Dec. 15	Sunday		
Dec. 16	4.02½@4.02 15/16	4.02½@4.02 15/16	4.03
Dec. 17	4.02½@4.02 15/16	4.02½@4.02 15/16	4.03
Dec. 18	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 19	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 20	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 21	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 22	Sunday		
Dec. 23	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 24	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 25	Holiday		
Dec. 26	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 27	4.02½@4.03⅛	4.02½@4.03⅛	4.03
Dec. 28	4.02½@4.03 1/16	4.02½@4.03 1/16	4.03
Dec. 29	Sunday		
Dec. 30	4.02½@4.03⅛	4.02½@4.03⅛	4.03
Dec. 31	4.02½@4.03⅛	4.02½@4.03⅛	4.03

DAILY RATES OF FOREIGN EXCHANGE

The state of upsetment in world affairs makes it impossible to obtain quotations for a number of the countries formerly carried in our records. We have, therefore, revised the list to eliminate columns for currencies not now quoted and to add columns giving greater data on Western Hemisphere countries which now are growing in importance, so far as our world commerce is concerned. We hope to be able to continue the list as now presented for the future, and will of course resume quotations for other countries when world conditions return to a normal state.

	France *Franc* Cables	Portugal *Escudo* Cables	Spain *Peseta* Cables	Sweden *Krona* Cables	Switzerland *Franc* Cables
Dec. 1	Sunday				
Dec. 2	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 3	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 4	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 5	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 6	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 7	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 8	Sunday				
Dec. 9	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 10	84.09	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 11	84.09	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 12	84.09	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 13	84.07	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 14	84.07	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 15	Sunday				
Dec. 16	84.03	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 17	84.06	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 18	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 19	84.08	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 20	84.01	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 21	84.03	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 22	Sunday				
Dec. 23	84.05	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 24	84.06	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 25	Holiday				
Dec. 26	84.06	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 27	84.07	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 28	84.07	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 29	Sunday				
Dec. 30	84.07	4.05@4.07	9.13	27.82@27.87	23.36@23.44
Dec. 31	84.07	4.05@4.07	9.13	27.82@27.87	23.36@23.44

	Canada *Dollar* Checks, Official	Canada *Dollar* Checks, Free	Cuba *Peso* Checks	Mexico *Peso* Cable
Dec. 1	Sunday			
Dec. 2	95.25@95.75	4¼@4¾% disc.	⅛% prem.	20.63@20.70
Dec. 3	95.62@96.32	3¾@3⅜% disc.	⅛% prem.	20.63@20.70
Dec. 4	96.00@96.19	3⅜@3⅛% disc.	⅛% prem.	20.63@20.70
Dec. 5	96.00@96.18	3⅜@3⅛% disc.	⅛% prem.	20.63@20.70
Dec. 6	85.82@96.12	3⅛@4 % disc.	⅛% prem.	20.63@20.70
Dec. 7	95.75@96.00	4 @4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 8	Sunday			
Dec. 9	95.82@96.12	3⅛@4 % disc.	⅛% prem.	20.63@20.70
Dec. 10	95.88@96.06	4 @4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 11	95.56@96.00	4⅛@4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 12	95.62@95.88	4⅛@4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 13	95.38@95.62	4⅛@4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 14	95.37@95.60	4⅛@4¾% disc.	⅛% prem.	20.63@20.70
Dec. 15	Sunday			
Dec. 16	95.25@95.56	4⅛@4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 17	94.94@95.38	4¾@4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 18	94.75@95.00	4⅛@5 % disc.	⅛% prem.	20.63@20.70
Dec. 19	94.82@95.25	4⅛@5 % disc.	⅛% prem.	20.63@20.70
Dec. 20	95.00@95.25	4¾@4⅛% disc.	⅛% prem	20.63@20.70
Dec. 21	95.00@95.25	4⅛@4¾% disc.	⅛% prem.	20.63@20.70
Dec. 22	Sunday			
Dec. 23	95.06@95.25	4⅛@4⅛% disc.	⅛% prem.	20.63@20.70
Dec. 24	95.12@95.38	4⅛@4⅛% disc.	⅛% rpme.	20.63@20.70
Dec. 25	Holiday			
Dec. 26	95.25@95.50	4⅛@4⅝% d sic.	⅛% prem.	20.63@20.70
Dec. 27	95.06@95.38	4½@4¾% disc.	⅛% prem.	20.63@20.70
Dec. 28	95.18@95.32	4⅛@4¾% disc.	⅛% prem.	20.63@20.70
Dec. 29	Sunday			
Dec. 30	94.75@95.12	4¾@4⅛% disc.	⅛% prem.	20.62@20.70
Dec. 31	94.82@95.00	4¾@4⅛% disc.	⅛% prem.	20.63@20.70

	Argentina *Peso* Cables Official	Argentina *Peso* Cables Free	Bolivia *Boliviano* Cables Official	Brazil *Cruzeiro* Cables Official	Brazil *Cruzeiro* Cables Free
Dec. 1	Sunday				
Dec. 2	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 3	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 4	29.77	24.49@25.12	23.75	6.06	5.40@5.46
Dec. 5	29.77	24.51@25.12	23.75	6.06	5.40@5.46
Dec. 6	29.77	24.49@25.12	23.75	6.06	5.40@5.46
Dec. 7	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 8	Sunday				
Dec. 9	29.77	24.49@25.12	23.75	6.06	5.40@5.46
Dec. 10	29.77	24.52@25.12	23.75	6.06	5.40@5.46
Dec. 11	29.77	24.49@25.12	23.75	6.06	5.40@5.46
Dec. 12	29.77	24.49@25.12	23.75	6.06	5.40@5.46
Dec. 13	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 14	29.77	24.52@25.12	23.75	6.06	5.40@5.46
Dec. 15	Sunday				
Dec. 16	29.77	24.52@25.12	23.75	6.06	5.40@5.46
Dec. 17	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 18	29.77	24.48@25.12	23.75	6.06	5.40@5.46
Dec. 19	29.77	24.49@25.12	23.75	6.06	5.40@5.46
Dec. 20	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 21	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 22	Sunday				
Dec. 23	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 24	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 25	Holiday				
Dec. 26	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 27	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 28	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 29	Sunday				
Dec. 30	29.77	24.50@25.12	23.75	6.06	5.40@5.46
Dec. 31	29.77	24.50@25.12	23.75	6.06	5.40@5.46

	Peru *Sol* Checks	Uruguay *Peso* Cables Controlled	Uruguay *Peso* Cables Uncontrolled	Venezuela *Bolivar* Cables Official	Venezuela *Bolivar* Cables Free
Dec. 1	Sunday				
Dec. 2	15.00	65.83	56.50	32.67	30.05@30.15
Dec. 3	15.00	65.83	56.50	32.67	30.05@30.15
Dec. 4	15.00	65.83	56.50	32.67	30.05@30.15
Dec. 5	15.00	65.83	56.50	32.67	30.05@30.15
Dec. 6	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 7	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 8	Sunday				
Dec. 9	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 10	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 11	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 12	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 13	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 14	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 15	Sunday				
Dec. 16	14.50	65.83	56.50	32.67	30.05@30.15
Dec. 17	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 18	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 19	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 20	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 21	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 22	Sunday				
Dec. 23	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 24	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 25	Holiday				
Dec. 26	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 27	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 28	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 29	Sunday				
Dec. 30	14.00	65.83	56.50	32.67	30.05@30.15
Dec. 31	14.00	65.83	56.50	32.67	30.05@30.15

	Chile *Peso* Cables, Official	Chile *Peso* Cables, Export	Columbia *Peso* Cables, Official	Ecuador *Sucre* Checks
Dec. 1	Sunday			
Dec. 2	5.17	3.27	57.14	
Dec. 3	5.17	3.27	57.14	
Dec. 4	5.17	3.27	57.14	
Dec. 5	5.17	3.27	57.14	Rates
Dec. 6	5.17	3.27	57.14	Not
Dec. 7	5.17	3.27	57.14	Avail.
Dec. 8	Sunday			
Dec. 9	5.17	3.27	57.14	
Dec. 10	5.17	3.27	57.14	
Dec. 11	5.17	3.27	57.14	
Dec. 12	5.17	3.27	57.14	
Dec. 13	5.17	3.27	57.14	
Dec. 14	5.17	3.27	57.14	Rates
Dec. 15	Sunday			Not
Dec. 16	5.17	3.27	57.14	Avail.
Dec. 17	5.17	3.27	57.14	
Dec. 18	5.17	3.27	57.14	
Dec. 19	5.17	3.27	57.14	
Dec. 20	5.17	3.27	57.14	
Dec. 21	5.17	3.27	57.14	
Dec. 22	Sunday			
Dec. 23	5.17	3.27	57.14	
Dec. 24	5.17	3.27	57.14	Rates
Dec. 25	Holiday			Not
Dec. 26	5.17	3.27	57.14	Avail.
Dec. 27	5.17	3.27	57.14	
Dec. 28	5.17	3.27	57.14	
Dec. 29	Sunday			
Dec. 30	5.17	3.27	57.14	
Dec. 31	5.17	3.27	57.14	

	India *Rupee* Cables	Philippine Islands *Peso* Cables	Straits Settlement *Dollar* Cables	Hong Kong *Dollar* Cables
Dec. 1	Sunday			
Dec. 2	30.30	49.75		25.24
Dec. 3	30.30	49.75		25.24
Dec. 4	30.30	49.75	No rates	25.24
Dec. 5	30.30	49.75	available	25.24
Dec. 6	30.30	49.75		25.24
Dec. 7	30.30	49.75		25.24
Dec. 8	Sunday			
Dec. 9	30.30	49.75		25.24
Dec. 10	30.25	49.75		25.24
Dec. 11	30.25	49.75	No rates	25.24
Dec. 12	30.25	49.75	available	25.24
Dec. 13	30.25	49.75		25.24
Dec. 14	30.25	49.75		25.24
Dec. 15	Sunday			
Dec. 16	30.25	49.75		25.24
Dec. 17	30.25	49.75		25.24
Dec. 18	30.25	49.75	No rates	25.24
Dec. 19	30.25	49.75	available	25.24
Dec. 20	30.25	49.75		25.24
Dec. 21	30.25	49.75		25.24
Dec. 22	Sunday			
Dec. 23	30.25	49.75		25.24
Dec. 24	30.25	49.75		25.24
Dec. 25	Holiday			
Dec. 26	30.25	49.75	No rates	25.24
Dec. 27	30.25	49.75	available	25.24
Dec. 28	30.25	49.75		25.24
Dec. 29	Sunday			
Dec. 30	30.25	49.75	No rates	25.24
Dec. 31	30.25	49.75	available	25.24

(Concluded on page 35)

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR DECEMBER

Bond Sales	1946	1945	*Bond Sales*	1946	1945
December	$127,552,750	$141,430,700	Jan. 1 to Dec. 31	$1,364,174,150	$2,261,935,110

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

The tables on page 3 to 25 furnish a complete record of the transactions on the New York Stock Exchange during December, and the range for the year 1946. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed *"Interest Period"* indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective Jan. 2, 1909. Quotations after decimal point represent one or more 32nds of a point.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS U S GOVT BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices		Highest Sale Prices		RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
20,000	Treasury 4¼s 1947-1952	A-O	106.4	106.6	103.1	103.3	102.33	102.25	—	-------	--	-------	104.14 July 12	104.27 May 16
240,000	Registered		---	---	---	---	---	---	—	-------	--	-------	100.2 Feb 28	100.2 Feb 28
----	3½s 1949-1952	J-D	108.24	108.26	106.13	106.15	106.12	106.14	—	-------	--	-------	----	----
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
20,000	3s 1951-1955	M-S	111.8	111.10	108.17	108.19	108.17	108.19	t108.19	Dec 6	t108.19	Dec 6	110.3 Jun 28	111.18 Feb 19
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
61,000	2⅞s 1955-1960	M-S	114.27	114.29	111.7	111.9	111.26	111.28	—	-------	--	-------	112.21 Aug 23	115.26 Jan 17
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
8,000	2¾s 1948-1951	M-S	104.7	104.9	102.12	102.14	102.10	102.12	102.11	Dec 5	102.12	Dec 17	102.11 Dec 5	102.12 Dec 17
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
24,000	2¾s 1951-1954	J-D	109.15	109.17	107.3	107.5	107.2	107.4	107.5	Dec 6	107.5	Dec 6	107.5 Dec 6	109.22 Feb 6
5,000	Registered		---	---	---	---	---	---	—	-------	--	-------	109.21 Feb 21	109.21 Feb 21
11,000	2¾s 1956-1959	M-S	115.3	115.5	111.17	111.19	112.19	112.21	—	-------	--	-------	113.12 Aug 12	115.23 Apr 15
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
6,000	2¾s 1958-1963	J-D	115.23	115.25	112.11	112.13	113.9	113.11	—	-------	--	-------	113.3 Nov 1	113.3 Nov 1
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
7,000	2¾s 1960-1965	J-D	117.12	117.14	113.30	114	114.26	114.28	—	-------	--	-------	118.15 Mar 12	118.23 Feb 19
3,000	Registered		---	---	---	---	---	---	—	-------	--	-------	117.22 Jan 7	117.22 Jan 7
----	2½s 1948	M-S	104.15	104.17	102.29	102.31	102.26	102.28	—	-------	--	-------	----	----
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
15,000	2½s 1949-1953	J-D	106.10	106.12	104.14	104.16	104.15	104.17	t104.15	Dec 5	t104.15	Dec 5	106 Apr 2	106 Apr 2
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
14,000	2½s 1950-1952	M-S	107.9	107.11	105.9	105.11	105.10	105.12	—	-------	--	-------	106.16 May 2	107.15 Jan 28
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
84,000	2½s 1952-1954	M-S	106.31	107.1	104.15	104.17	105.2	105.4	—	-------	--	-------	105.29 Aug 19	107.5 Jan 17
2,000	Registered		---	---	---	---	---	---	104.29	Dec 13	104.29	Dec 13	104.29 Dec 13	104.29 Dec 13
1,000	2½s 1956-1958	M-S	109.28	109.30	106.4	106.6	107.3	107.5	—	-------	--	-------	108.4 Jun 7	108.4 Jun 7
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
119,000	2½s 1962-1967	J-D	103.18	103.20	104.1	104.3	104.31	105.1	—	-------	--	-------	105.22 May 1	107.27 Apr 2
4,000	Registered		---	---	---	---	---	---	104.14	Dec 6	104.19	Dec 11	104.14 Dec 6	105.16 Jan 22
209,000	2½s 1963-1968	J-D	102.28	102.30	103.17	103.19	104.17	104.19	—	-------	--	-------	104.7 Nov 14	107.4 Apr 16
9,000	Registered		---	---	---	---	---	---	—	-------	--	-------	104.14 Aug 8	105.18 Jun 26
135,000	2½s Jun 1964-1969	J-D	102.19	102.21	103.3	103.5	104.3	104.5	103.6	Dec 3	104	Dec 19	103 Jan 4	107.9 Apr 9
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
158,000	2½s Dec 1964-1969	J-D	102.17	102.19	103.1	103.3	104.1	104.3	103.29	Dec 19	104.1	Dec 27	102.22 Jan 4	107.19 Apr 6
27,000	Registered		---	---	---	---	---	---	—	-------	--	-------	103.8 Jan 7	106.8 Mar 8
893,000	2½s 1965-1970	M-S	102.11	Sale	103	103.2	104.1	Sale	103.3	Dec 3	104.1	Dec 31	102.11 Jan 2	107.9 Apr 5
8,000	Registered		---	---	---	---	---	---	—	-------	--	-------	102.31 Jan 7	106.30 Apr 13
178,000	2½s 1966-1971	M-S	102.6	102.8	102.31	103.1	104	104.2	—	-------	--	-------	102.11 Jan 4	107.10 Apr 19
1,000	Registered		---	---	---	---	---	---	103.18	Dec 12	103.18	Dec 12	103.18 Dec 12	103.18 Dec 12
2,694,000	2½s June 1967-1972	J-D	101.14	101.16	101.27	101.29	102.28	102.30	101.30	Dec 3	102.28	Dec 24	101.16 Jan 4	106.15 Apr 6
12,000	Registered		---	---	---	---	---	---	—	-------	--	-------	102.20 Jan 10	102.28 Apr 30
305,000	2½s Sept 1967-1972	M-S	108.28	108.30	104.25	104.27	106.7	106.9	—	-------	--	-------	106.28 Apr 30	109.15 Feb 18
2,000	Registered		---	---	---	---	---	---	105.21	Dec 13	105.21	Dec 13	105.12 Dec 13	106.29 Aug 8
11,321,000	2½s Dec 1967-1972	J-D	101.15	Sale	101.30	Sale	103	Sale	101.30	Dec 2	103	Dec 31	101.15 Jan 2	106.16 Apr 8
10,000	Registered		---	---	---	---	---	---	—	-------	--	-------	102.20 Jan 10	102.20 Jan 10
24,000	2¼s 1951-1953	J-D	107.13	107.15	105.10	105.12	105.14	105.16	—	-------	--	-------	106.15 Aug 12	106.15 Aug 12
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
----	2¼s 1952-1955	J-D	105.20	105.22	103.8	103.10	103.28	103.30	—	-------	--	-------	----	----
1,000	Registered		---	---	---	---	---	---	—	-------	--	-------	104.27 Aug 8	104.27 Aug 8
1,000	2¼s 1954-1956	J-D	109.6	109.8	106.19	106.21	107	107.2	—	-------	--	-------	108.17 Aug 12	108.17 Aug 12
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
139,000	2¼s 1956-1959	M-S	106.9	106.11	104.10	104.12	105.7	105.9	105.5	Dec 23	105.5	Dec 23	104.22 Sep 17	107.14 Apr 3
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
1,392,000	2¼s June 1959-1962	J-D	100.29	Sale	101.10	101.12	102.6	102.8	101.29	Dec 11	101.29	Dec 11	100.29 Jan 2	104.16 Apr 5
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
607,000	2¼s Dec 1959-1962	J-D	100.29	100.31	101.10	101.12	102.6	102.8	—	-------	--	-------	101.4 Jan 4	104.7 Apr 3
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
5,000	2s 1947	J-D	102.12	102.14	101.8	101.10	101.6	101.8	—	-------	--	-------	102 Apr 29	102 Apr 29
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
----	2s Mar 15 1948-1950	M-S	102.2	102.4	101.5	101.7	101.6	101.8	—	-------	--	-------	----	----
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
2,000	2s Dec 15 1948-1950	J-D	103.14	103.16	102.6	102.8	102.7	102.9	102.8	Dec 18	102.8	Dec 18	102.8 Dec 18	102.8 Dec 18
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
6,000	2s Jun 15 1949-1951	J-D	103.3	103.5	101.29	101.31	102.3	102.5	—	-------	--	-------	103.9 Jan 17	103.9 Jan 17
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
----	2s Sep 15 1949-1951	M-S	103.5	103.7	102.2	102.4	102.8	102.10	—	-------	--	-------	----	----
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
7,000	2s Dec 15 1949-1951	J-D	103.7	103.9	102.5	102.7	102.15	102.17	—	-------	--	-------	103.7 Jan 5	103.22 Feb 6
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
----	2s March 1950-1952	M-S	103.11	103.13	102.4	102.6	102.15	102.17	—	-------	--	-------	----	----
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
19,000	2s Sep 1950-1952	M-S	103.16	103.18	102.8	102.10	102.17	102.19	—	-------	--	-------	102.16 Oct 28	104.3 Mar 15
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
127,000	2s 1951-1953	M-S	104.1	104.3	102.8	102.10	102.24	102.26	—	-------	--	-------	102.20 Oct 18	104.14 Jan 28
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
3,000	2s 1951-1955	J-D	104.10	104.12	102.13	102.15	102.29	102.31	—	-------	--	-------	103.13 May 16	103.13 May 16
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
78,000	2s Jun 1952-1954	J-D	104.10	104.12	102.7	102.9	102.26	102.28	—	-------	--	-------	102.14 Nov 26	104.26 Feb 18
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
125,000	2s Dec 1952-1954	J-D	104.12	Sale	102.9	102.11	102.28	102.30	—	-------	--	-------	102.22 Nov 15	104.29 Feb 21
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
----	2s 1953-1955	J-D	107.3	107.5	104.17	104.19	105.6	105.8	—	-------	--	-------	----	----
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
15,000	1¾s 1948	J-D	102.21	102.23	100.30	101	101	101.2	—	-------	--	-------	101.14 May 17	101.31 Mar 9
----	Registered		---	---	---	---	---	---	—	-------	--	-------	----	----
104,000	1½s 1950	J-D	101.17	Sale	100.27	100.29	101.6	101.8	—	-------	--	-------	101.3 Sep 20	102.17 Mar 8
----	Registered	--	---	---	---	---	---	---	--	-------	--	-------	--	----

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
	NEW YORK CITY											
3,955,000	Transit Unification Issue— 3% corporate stock 1980	J-D	121	Sale	113¾	Sale	113⅞	Sale	112¾ Dec 13	114½ Dec 24	112¾ Dec 13	125⅞ Mar 7
	FOREIGN GOVERNMENT AND MUNICIPALITIES											
	Agricul Mtge Bk (Colombia)											
13,000	△Gtd sinking fund 6s 1947	F-A	77	Sale	78	90	73	--	75 Dec 9	78 Dec 3	75 Dec 9	85 Aug 5
25,000	△Gtd sinking fund 6s 1948	A-O	77	Sale	78	--	73	--	78 Dec 3	78 Dec 3	77 Jan 2	85 July 31
446,000	Akershus (Norway) 4s 1968	M-S	97¾	Sale	85	--	--	104	-- ------	-- ------	97⅛ Jan 2	104¾ Mar 25
198,000	*△Antioquia (Col) 7s A 1945	J-J	36⅛	40	21⅛	22½	25	Sale	21¼ Dec 12	25 Dec 31	21⅛ Nov 14	38 Apr 15
238,000	*△External s f 7s ser B 1945	J-J	36¼	Sale	21⅛	24	25	Sale	21⅛ Dec 5	25 Dec 31	21⅛ Dec 5	38 Jun 26
52,000	*△External s f 7s ser C 1945	J-J	36⅛	--	21⅛	22	23⅛	Sale	23⅛ Dec 31	23⅛ Dec 31	21⅛ Nov 12	37¾ May 29
133,000	*△External s f 7s ser D 1945	J-J	36⅛	40	21⅛	24	23⅛	Sale	21⅛ Dec 5	23⅛ Dec 31	21⅛ Dec 5	37¾ May 29
115,000	△7s 1st series 1957	A-O	30	--	18½	Sale	18	31	18 Dec 2	19 Dec 26	18 Nov 7	33¼ May 9
123,000	△7s 2d series 1957	A-O	30	32	18¼	Sale	18⅜	Sale	18 Dec 2	18⅜ Dec 23	18 Nov 7	33 May 9
101,000	△7s 3d series 1957	A-O	30	35	18	Sale	18	25	17½ Dec 2	18 Dec 2	17½ Dec 2	33 May 9
674,000	△Antwerp extl loan 5s 1958	J-D	115	Sale	x101	Sale	100⅛	101	99¼ Dec 27	101½ Dec 4	99¼ Dec 27	131¼ May 31
2,167,000	Australia 5s of 1925 1955	J-J	106½	Sale	111	Sale	110	Sale	109¼ Dec 26	111 Dec 2	106½ Jan 2	112½ Jun 18
1,358,000	Extl loan 5s of 1927 1957	M-S	103½	104	103⅛	Sale	103½	Sale	103⅛ Dec 2	103½ Dec 31	102¾ Sep 12	106¾ May 29
2,063,000	Extl gold 4½s of 1928 1956	M-N	101¾	Sale	101¾	Sale	101	Sale	100½ Dec 26	101¾ Dec 2	100¼ Sep 18	103½ Jan 24
1,146,000	10-year 3¼s 1956	F-A	--	--	101⅝	Sale	102	Sale	100⅞ Dec 20	102¼ Dec 6	100⅞ Oct 1	102½ Nov 26
270,000	Belgium external 6½s 1949	M-S	105	--	105¼	106	106⅝	--	-- ------	-- ------	103¾ July 15	110¾ Jun 11
151,000	‖External s f 6s 1955	J-J	105⅛	110	106⅛	112	106¾	112	106½ Dec 10	109 Dec 20	103½ Oct 23	115 Aug 21
108,000	External s f 7s 1955	J-D	111⅛	--	111	115	111½	113	112 Dec 13	114½ Dec 11	110 Oct 17	118 Aug 29
188,000	*△Brazil (U S of) extl 8s 1941 Stmpd pursuant to Plan A (interest reduced to 3.5%) 1978	J-D	--	73	68	74	61	74	62 Dec 23	67¼ Dec 9	62 Dec 23	82½ Jun 7
376,000		J-D	62	65	62	66	52	56	53 Dec 30	63½ Dec 3	53 Dec 30	76½ Jun 12
258,000	△Extl s f 6½s 1926 1957 Stmpd pursuant to Plan A (interest reduced to 3.375%) 1979	A-O	--	72	68	Sale	62½	Sale	62½ Dec 31	68 Dec 2	62½ Jan 17	85 Jun 13
457,000		A-O	58	64½	60	65	53	58	54 Dec 30	60 Dec 5	54 Dec 30	76⅛ Jun 13
145,000	△Extl s f 6½s, 1927 1957 Stmpd pursuant to Plan A (interest reduced to 3.375%) 1979	A-O	--	70	65	72	61⅛	75	61 Dec 21	65 Dec 3	61 Dec 21	85 Jun 13
459,000		A-O	58	64	55	58	52	Sale	52 Dec 31	55 Dec 5	52 Dec 31	76⅛ Jun 13
72,000	△Cent Ry 30-year 7s 1952 Stmpd pursuant to Plan A (interest reduced to 3.5%) 1978	J-D	--	73	66	Sale	65	--	65 Dec 23	69 Dec 13	65 Jan 18	84 Jun 12
142,000		J-D	62	68	63	68	57	--	58 Dec 21	62 Dec 11	58 Dec 21	77 May 28
235,000	5% Funding bonds of 1931 Stpd pursuant to Plan A (interest reduced to 3.375%) 1979	A-O	58	Sale	63	68	51	53	e52 Dec 9	52 Dec 9	52 Dec 9	76 Jun 6
726,000	3¾s extl dollar bonds of 1944 (Plan B) Series No. 1	J-D	64⅞	Sale	65¾	Sale	61½	Sale	61½ Dec 31	65¾ Dec 2	58⅛ Nov 1	68⅜ July 30
437,000	Series No. 2	J-D	63	67	65	--	61½	62¾	63 Dec 28	66 Dec 4	58½ Oct 11	68½ July 19
988,000	Series No. 3	J-D	65½	Sale	65	70	61½	62¾	63½ Dec 21	65⅞ Dec 3	58 Oct 14	68⅜ July 19
894,000	Series No. 4	J-D	63	66	66	Sale	61½	62¾	63¾ Dec 13	67 Dec 4	58 Oct 15	68 July 19
363,000	Series No. 5	J-D	63	70	65	70	61½	65	63⅛ Dec 23	66¼ Dec 3	59 Oct 31	68¼ Aug 6
99,000	Series No. 6	J-D	--	--	62¼	70	63⅛	69⅞	69 Dec 27	69⅞ Dec 28	63 Mar 2	77 July 19
23,000	Series No. 7	J-D	75¾	82	82	--	82	85	-- ------	-- ------	76 Nov 15	82 July 22
61,000	Series No. 8	J-D	75¾	--	82	--	82	--	-- ------	-- ------	77¼ Jan 3	84 Oct 1
20,000	Series No. 9	J-D	75¾	--	82	--	82	--	-- ------	-- ------	79⅛ Feb 1	82 Aug 12
70,000	Series No. 10	J-D	75½	77	82	--	82	--	85 Dec 20	85 Dec 20	77 Feb 16	85 Dec 20
211,000	Series No. 11	J-D	62¼	Sale	64⅜	Sale	57	64½	60 Dec 12	64⅜ Dec 2	56 Oct 8	65¼ Apr 20
174,000	Series No. 12	J-D	62½	Sale	64½	Sale	60	70	60 Dec 10	64½ Dec 2	55¾ Oct 15	65½ Apr 26
54,000	Series No. 13	J-D	63	Sale	62½	--	56¾	64½	-- ------	-- ------	55⅞ Oct 16	64¾ Aug 9
439,000	Series No. 14	J-D	62½	Sale	64½	Sale	56¾	62	59½ Dec 17	64½ Dec 2	55½ Oct 10	65½ Apr 22
201,000	Series No. 15	J-D	61	65½	60	--	56¾	--	59¾ Dec 12	60 Dec 13	55 Oct 10	65¼ Apr 17
208,000	Series No. 16	J-D	61	--	63⅝	Sale	56¾	62	59¾ Dec 12	63⅝ Dec 2	57⅛ Oct 2	65 May 13
70,000	Series No. 17	J-D	61	--	62½	--	56¾	--	-- ------	-- ------	57⅛ Sep 24	64½ Apr 11
167,000	Series No. 18	J-D	63	Sale	64½	Sale	56¾	63½	59⅛ Dec 17	64½ Dec 2	55½ Oct 28	65 Apr 15
64,000	Series No. 19	J-D	63	Sale	62½	--	57	--	59¾ Dec 12	59¾ Dec 12	55½ Oct 28	65 July 22
104,000	Series No. 20	J-D	61	--	62½	--	56¾	63	56¼ Dec 28	61½ Dec 5	56 Oct 25	65 July 19
69,000	Series No. 21	J-D	61	70	62½	66	56¾	66	57⅛ Dec 27	57⅛ Dec 27	55 Oct 10	65¼ Apr 22
293,000	Series No. 22	J-D	61	71	62½	67½	57	63	61 Dec 7	63¼ Dec 3	54½ Oct 29	65 Apr 13
912,000	Series No. 23	J-D	63	Sale	64	Sale	57	Sale	57 Dec 31	64½ Dec 2	55 Oct 10	65⅜ Apr 22
49,000	Series No. 24	J-D	61	--	64½	Sale	57	64	64½ Dec 2	64½ Dec 2	56 Oct 11	65 Apr 13
128,000	Series No. 25	J-D	62	Sale	62½	--	56¾	59¼	59½ Dec 20	59⅝ Dec 20	54½ Oct 29	65 May 2
90,000	Series No. 26	J-D	62	Sale	60	--	56¾	65	56¼ Dec 28	59⅝ Dec 20	56 Oct 17	65⅞ Apr 23
236,000	Series No. 27	J-D	61	--	64	Sale	56¾	59¼	57½ Dec 30	64 Dec 2	54¾ Oct 29	65 Jun 3
119,000	Series No. 28	J-D	61	--	64½	Sale	56¾	--	59¾ Dec 12	64½ Dec 2	55 Oct 10	65 Apr 17
147,000	Series No. 29	J-D	61	--	64½	Sale	56¾	64	64½ Dec 2	64½ Dec 2	56¼ Oct 23	64¾ May 9
51,000	Series No. 30	J-D	61	69	64½	Sale	56¾	62	64½ Dec 2	64½ Dec 2	55¼ Oct 28	64¾ May 9
133,000	Brisbane (City) s f 5s 1957	M-S	102	--	100⅞	--	101⅝	--	-- ------	-- ------	99⅞ Sep 16	103 Jun 19
155,000	Sinking fund gold 5s 1958	F-A	101⅞	103⅜	101⅜	--	101⅞	--	101⅞ Dec 26	101⅞ Dec 26	100 Feb 8	103½ July 3
277,000	Sinking fund gold 6s 1950	J-D	102⅝	--	102¼	103¼	102¼	--	103¼ Dec 26	103¼ Dec 26	99 Sep 13	104 Jan 9
	Buenos Aires (Prov of)—											
12,000	△6s stamped 1961	M-S	95	110	98	--	98	--	-- ------	-- ------	95⅛ Jan 15	99 Oct 8
2,903,000	Readjustment 4½-4⅜s 1977	M-S	92¼	Sale	98¼	Sale	99	99⅞	98¼ Dec 2	100 Dec 11	86½ Mar 6	101¼ Aug 21
712,000	Refunding s f 4¼-4½s 1976	F-A	92¾	94½	99⅛	99⅝	99½	100	99¾ Dec 10	100 Dec 9	87 Mar 7	101 Aug 21
533,000	Extl readjust 4⅜-4⅝s 1976	A-O	93	Sale	99	99½	99½	101	99½ Dec 3	99⅞ Dec 9	88½ Mar 11	101 Aug 22
677,000	Extl 4½-4¾s $ bonds 1975	M-N	94	95	99¾	100¼	100	101	99¾ Dec 5	101 Dec 19	90⅝ Mar 8	101 Aug 21
155,000	3% extl s f $ bonds 1984	J-J	74¼	82⅞	91½	Sale	92	--	91½ Dec 2	92½ Dec 16	74¼ Mar 6	94 July 31
821,000	Canada (Domin) gold 4s 1960	A-O	110¾	Sale	108⅞	Sale	108½	109¼	108½ Dec 30	109¼ Dec 3	108⅛ Sep 9	112⅝ Feb 11
694,000	25-year 3¼s 1961	J-J	111½	Sale	109⅛	109¾	109	Sale	109 Dec 31	109⅝ Dec 12	108⅜ Sep 25	114⅝ Mar 20
436,000	2½s Jan 15 1948	J-J	101⅜	101¾	100¼	100⅞	100	100⅜	100 Dec 6	100⅜ Dec 4	100 Dec 6	102¼ Mar 23
34,000	△Carlsbad (City) s f 8s 1954	J-J	39	65	43¾	56½	60⅝	--	51⅝ Dec 17	55 Dec 30	36⅛ Nov 6	63¼ Jan 21
32,000	*△Chile (Rep) ext s f 7s 1942	M-N	--	22	21⅜	24½	--	--	21½ Dec 30	22¼ Dec 4	21½ Dec 30	30 Apr 24
725,000	*△7s assented 1942	M-N	21¼	Sale	21⅝	22½	22⅞	Sale	21¼ Dec 30	23½ Dec 10	20½ Sep 25	30 Apr 8
63,000	△Extl s f gold 6s 1960	A-O	--	22¼	--	--	--	--	21¾ Dec 27	24 Dec 9	21¾ Oct 7	30¾ Apr 12
1,867,000	△6s assented 1960	A-O	21¼	Sale	21⅝	22	22⅛	25	21¼ Dec 28	23¾ Dec 11	21 Sep 20	30¾ Apr 9
40,000	△Extl s f gold 6s Feb 1961	F-A	--	--	--	30	--	23	22¼ Dec 26	24 Dec 10	21¼ Oct 18	30¾ Apr 12
1,164,000	△6s assented Feb 1961	F-A	21¾	Sale	21⅝	22½	22½	Sale	21⅜ Dec 30	23¾ Dec 10	21 Sep 20	30¾ Apr 9
54,000	△Ry ref extl s f 6s Jan 1961	J-J	21¼	Sale	--	25	22⅜	Sale	22¼ Dec 3	24 Dec 10	21¼ Jan 2	30¼ Mar 28
1,171,000	△6s assented Jan 1961	J-J	21¼	Sale	22	Sale	22⅛	24	21⅝ Dec 30	23¾ Dec 10	21⅛ Oct 4	30⅜ Apr 9
23,000	△Extl s f 6s Sep 1961	M-S	22	--	--	--	--	--	22¼ Dec 4	22¾ Dec 23	21½ Oct 2	30¼ Jun 4
642,000	△6s assented Sep 1961	M-S	21¼	Sale	21⅝	25	22½	Sale	22⅛ Dec 5	23¾ Dec 10	20¾ Sep 26	30½ Apr 9
31,000	△Extl sinking fund 6s 1962	M-S	--	--	--	--	--	--	r21½ Dec 30	r21½ Dec 30	24¼ Feb 27	29¾ May 10
431,000	△6s assented 1962	M-S	21¼	22	21⅝	26½	22⅛	24	r21¼ Dec 30	23⅝ Dec 10	21 Sep 26	30¾ Apr 9
24,000	△Extl sinking fund 6s 1963	M-N	--	--	--	--	--	--	22¾ Dec 23	23½ Dec 9	22¼ Nov 23	30¾ Apr 8
698,000	△6s assented 1963	M-N	21½	Sale	21⅝	27½	22¼	Sale	21⅝ Dec 3	23¾ Dec 10	21⅛ Sep 24	30¾ Apr 9
16,000	△Chile (Mtge Bank) 6½s 1957	J-D	--	--	--	--	--	--	20½ Dec 20	21⅝ Dec 11	20½ Dec 20	28⅞ May 13
500,000	△6½s assented 1957	J-D	20⅛	21¼	20¼	Sale	20¾	22	19⅝ Dec 27	21 Dec 10	19½ Sep 24	28¾ Apr 23
13,000	△Guar s f gold 6¾s 1961	J-D	--	--	--	--	--	--	21⅝ Dec 11	21⅝ Dec 11	21⅝ Dec 11	28½ Jun 6
296,000	△6¾s assented 1961	J-D	20⅛	24⅛	20	21	22	Sale	20⅛ Dec 5	22 Dec 31	19⅛ Oct 4	29 Mar 28
31,000	△Guar sinking fund 6s 1961	J-O	--	--	--	25	--	25	20¾ Dec 24	20¾ Dec 24	20¾ Dec 24	29¼ Apr 23
321,000	△6s assented 1961	J-O	20⅛	21⅛	21	Sale	21	Sale	19⅞ Dec 27	21⅛ Dec 14	19 Oct 15	29 Apr 8
15,000	△Guar sinking fund 6s 1962	M-N	--	--	--	25	20⅞	Sale	20¾ Dec 23	20⅞ Dec 31	20¾ Nov 20	28⅞ May 13
431,000	△6s assented 1962	M-N	20⅛	21⅛	20	Sale	20⅞	Sale	20 Dec 2	21½ Dec 11	19 Oct 14	29 Mar 28

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 3 Opening or Bid	Dec. 3 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
26,000	△Chilean Munic Loan 7s_1960	M-S	--	--	--	--	--	--	18¾ Dec 3	19⅝ Dec 17	18¾ Dec 3	27 Mar 18
294,000	△7s assented _____1960	M-S	18⅞	Sale	18⅛	21	20	Sale	19 Dec 4	20 Dec 31	18¼ Oct 10	28 Mar 28
133,000	△Chinese Hukuang Ry 5s_1951	J-D	30½	37	14¾	15½	15¼	Sale	14¾ Dec 5	15¼ Dec 27	14¾ Nov 26	37 Jan 10
	Colombia (Republic of)—											
69,000	△6s of 1928_____Oct 1961	A-O	81	--	83	89	80	89½	85 Dec 18	86 Dec 23	81½ Jan 22	91½ Aug 29
121,000	△6s of 1927_____Jan 1961	J-J	81	--	83	90	86½	Sale	84 Dec 6	86½ Dec 31	81½ Jan 12	90¾ Aug 20
2,816,000	3s extl s f $ bonds_____1970	A-O	58⅜	Sale	57½	Sale	58⅜	Sale	55 Dec 5	59 Dec 27	55 Dec 5	70 July 23
15,000	△Colombia (Mtg Bk) 6½s_1947	A-O	50	--	50	--	48	--	51½ Dec 14	51½ Dec 14	51½ Jan 28	56 July 29
25,000	△Sinking fund 7s 1926_1946	M-N	50	--	51½	Sale	48	--	51½ Dec 2	51½ Dec 2	51½ Feb 4	59½ Aug 22
12,000	△Sinking fund 7s 1927_1947	F-A	50	--	50	--	48	--	-- ------	-- ------	51¼ Jan 8	58 Aug 30
1,027,000	Copenhagen external 5s_1952	J-D	96	97⅞	95	Sale	94¼	Sale	93½ Dec 12	95⅛ Dec 3	91 Mar 20	100 Apr 25
746,000	Gold 4½s _____1953	M-N	94	Sale	90⅝	92½	92	95	91½ Dec 6	93 Dec 17	88¾ Mar 20	99¼ Aug 21
1,135,000	△Costa Rica (Rep of) 7s_1951	M-N	35	37	20⅛	Sale	19½	20¾	19⅜ Dec 27	21 Dec 3	19⅜ Dec 27	39 Jan 11
6,000	Cuba (Rep of) 5s 1914_1949	F-A	106	110	103	110	103	110	-- ------	-- ------	106 Mar 28	111 July 8
12,000	4½s ext loan ser C_____1949	F-A	108⅜	--	104	--	101	--	-- ------	-- ------	104 Apr 30	108⅜ Jan 21
583,000	4½s external _____1977	J-D	112¾	Sale	107	112	107	--	112 Dec 5	113 Dec 12	110 May 18	115 Feb 26
47,000	30-year s f 5½s_____1953	J-J	112⅛	--	107	109⅞	106	110½	110 Dec 12	110 Dec 12	109 Jun 17	113 Feb 11
92,000	△Czechoslovak extl 8s A_1951	A-O	96	--	107	--	108	--	110 Dec 20	110 Dec 20	98 Jan 18	117 Oct 30
53,000	△Sinking fund 8s ser B_1952	A-O	--	101	107	116⅞	108	117	110⅜ Dec 11	110½ Dec 11	98¾ Jan 14	117 Oct 30
2,122,000	*△Denmark 20-yr extl 6s_1942	J-J	97	Sale	100	101½	101⅜	Sale	100⅜ Dec 6	101½ Dec 30	96 Jan 17	102 Jun 4
524,000	External gold 5½s_____1955	F-A	101	Sale	99¾	Sale	100	Sale	98¼ Dec 13	101¼ Dec 26	98 Sep 12	104¼ Aug 26
1,618,000	External gold 4½s_____1962	A-O	96	97	99⅞	Sale	97¼	Sale	97⅛ Dec 16	99⅞ Dec 2	90⅛ Mar 20	104¼ Aug 19
38,000	*△Dominican Repub 5½s_1942	M-S	101	--	101⅛	--	101½	Sale	101¼ Dec 5	101½ Dec 16	101 Sep 16	102½ Mar 2
25,000	*△1st ser 5½s 1926_____1940	A-O	101	--	101⅛	--	101½	Sale	101¼ Dec 5	101½ Dec 9	101 Oct 2	101¾ May 21
----	*△2d series s f 5½s_____1940	A-O	--	--	101⅛	--	101¼	--	-- ------	-- ------	-- ------	-- ------
149,000	Cust Adm 5½s 2d ser_____1961	M-S	101½	--	101½	103	101⅛	103	101 Dec 4	101¼ Dec 20	100⅛ July 25	103 Feb 8
121,000	5½s 1st series_____1969	A-O	101½	--	101	102¾	101¼	Sale	101 Dec 4	101½ Dec 18	100 July 30	103 Apr 30
----	5½s 2d series_____1969	A-O	101½	--	101	102¾	101⅛	102½	-- ------	-- ------	— ------	— ------
12,000	△Estonia (Republic) 7s_____1967	J-J	50¼	64	--	50	20	50	-- ------	-- ------	50 Apr 4	50¼ Feb 13
30,000	French Rep ext 7s stpd_____1949	J-D	112⅛	--	105¼	--	103	--	104¼ Dec 16	105 Dec 23	104¼ Dec 16	111 Jan 24
2,000	7s unstamped _____1949	---	101	--	--	--	103	--	-- ------	-- ------	104 Sep 3	104 Sep 3
588,000	△Greek Govt 7s part pd_1964	M-N	19	20	12½	Sale	12½	Sale	12 Dec 11	12½ Dec 2	11⅝ Sep 18	22 Jan 29
1,244,000	△6s part paid_____1968	F-A	17¾	Sale	11¼	12	11¼	Sale	10 Dec 11	11¼ Dec 5	10 Dec 11	19½ Jan 14
146,000	Haiti (Rep) 6s series A_1952	A-O	100	100½	101⅜	--	101¼	--	101⅝ Dec 10	102¼ Dec 27	100 Jan 12	102½ Oct 17
45,000	Helsingfors (City) ext 6½s 1960	A-O	95½	--	95¼	97	95⅛	100	95 Dec 3	95¼ Dec 3	95 Dec 3	101⅛ Sep 3
9,000	Irish Free State extl 5s_1960	M-N	102½	--	103⅛	--	103⅛	--	-- ------	-- ------	102 Feb 15	104⅜ Jan 18
165,000	△Jugoslavia 7s _____1957	A-O	20	22	9	12½	9⅛	13½	11 Dec 9	11 Dec 9	9 Oct 31	24 Jan 17
211,000	△Medellin (Colombia) 6½s_1954	J-D	30	32¼	28½	31⅜	28	Sale	27½ Dec 19	28½ Dec 4	27½ Dec 19	32¼ Apr 12
	Mexican Irrigation—											
----	△4½s stpd assented_____1943	M-N	12¼	--	--	--	--	--	-- ------	-- ------	— ------	— ------
79,000	△Assented to 11-5-42 agreement _____	J-J	11	14½	10	11½	10	11½	10 Dec 11	10 Dec 11	10 Dec 11	11⅛ Mar 28
----	*△Mexico extl 5s 1899_____1945	Q-Jan	18¾	--	12⅜	--	12⅜	--	-- ------	-- ------	-- ------	-- ------
21,000	*△Assenting 5s to 1899_1945	Q Jan	16¾	--	--	--	12⅜	--	-- ------	-- ------	21 Jan 26	22 Apr 25
112,000	*△Assented to 11-5-42 agreement _____	J-J	18¾	--	--	17¾	16	17⅜	16 Dec 23	16 Dec 23	16 Dec 23	16⅞ Oct 24
73,000	△Assenting 4s of 1904_1954	J-D	11¼	13½	--	--	--	--	-- ------	-- ------	12⅝ Jan 15	13¾ Feb 6
289,000	△Assented to 11-5-42 agreement _____	J-J	11	Sale	10	12	9¾	10½*	9¾ Dec 16	10 Dec 7	9¾ Dec 16	11¾ Mar 25
32,000	△Assenting 4s of 1910_1945	J-J	18	18¾	--	--	--	--	-- ------	-- ------	16 Apr 4	18⅞ Apr 29
92,000	△Assented to 11-5-42 agreement _____	J-J	14½	--	--	14½	14½	--	13½ Dec 17	14½ Dec 11	13½ Dec 17	15½ Apr 4
----	*△Treas 6s of '13 assent 1933	J-J	22¾	--	12¼	--	12¼	--	-- ------	-- ------	— ------	-- ------
----	△Assented to 11-5-42 agreement _____	J-J	18⅝	--	--	--	--	--	-- ------	-- ------	— ------	— ------
	Minas Geraes (Brazil)—											
39,000	△Sec extl s f 6½s_____1958	M-S	--	--	38	Sale	33	--	38 Dec 2	38 Dec 2	38 July 5	46 Mar 5
35,000	Stmpd pursuant to Plan A (Interest reduced to 2.125%) _____2008	M-S	--	42	35	36	30¼	35⅞	35 Dec 7	35 Dec 7	35 Nov 16	42¼ Apr 22
32,000	△Sec extl s f 6½s_____1959	M-S	--	--	--	40	33	--	38 Dec 9	38 Dec 9	38 Jun 11	46 Mar 5
51,000	Stmpd pursuant to Plan A (Interest retuced to 2.125%) _____2008	M-S	--	42	35	38	30¼	38	35 Dec 9	35 Dec 9	35 Jun 11	42 May 3
320,000	New South Wales extl 5s_1957	F-A	101½	--	100⅛	102	--	--	100 Dec 18	100¾ Dec 9	100 Sep 10	103 Jan 23
360,000	Norway external s f 4½s_1956	M-S	106⅝	--	100¼	105	103	105	102¾ Dec 4	105 Dec 26	101 May 7	107¼ Mar 27
1,031,000	External s f 4¼s_____1965	A-O	106⅛	--	105	Sale	104¾	--	103 Dec 9	105½ Dec 4	100 May 10	107¼ Mar 27
523,000	4s s f external loan_____1963	F-A	106¾	Sale	100¼	Sale	104⅛	105	100¼ Dec 2	105 Dec 26	100¼ Dec 2	107¼ Mar 27
25,000	Municipal Bank extl 5s_1970	J-D	95½	--	102	--	102⅛	--	102 Dec 9	102½ Dec 17	99½ Jan 29	103 Apr 29
108,000	Oslo (City) 4½s external_1955	A-O	100¼	---	101	--	102	--	101½ Dec 9	103 Dec 17	99⅞ May 27	103⅜ Apr 4
	Panama (Rep) 5s series A											
26,000	△Stamped (assented)_1963	M-N	101	--	100⅝	Sale	100⅝	--	100⅝ Dec 2	100⅝ Dec 2	100⅛ Jun 5	102 Mar 11
240,000	Stpd mod 3¼s ext to_____1994	J-D	100	Sale	100	Sale	99½	--	99½ Dec 10	100½ Dec 3	98¾ May 14	100½ Dec 3
7,000	Extl sec ref 3½s ser B_1967	M-S	105⅞	--	104	105¾	104	105¾	-- ------	-- ------	105 Sep 11	106⅝ July 5
45,000	△Pernambuco (State) 7s_1947	M-S	--	48	--	47¼	33	47⅞	-- ------	-- ------	35 Oct 21	44 Apr 22
93,000	Stmp pursuant to Plan A (interest reduced to 2.125%) _____2008	M-S	--	41	29⅛	40	30⅜	40	30¼ Dec 17	30¼ Dec 17	30 Nov 15	46 Apr 15
977,000	△Peru (Rep) sec s f 7s_1959	M-S	31	32	18	19½	18¼	Sale	18 Dec 3	19⅜ Dec 9	17½ Sep 26	33 Jan 19
7,294,000	△Nat'l loan ext s f 6s_1960	J-D	28½	Sale	17¾	Sale	17½	Sale	17⅛ Dec 2	19⅛ Dec 9	16⅝ Oct 1	30¾ Jan 12
4,514,000	△Nat'l loan ext s f 6s_1961	A-O	29¼	Sale	17½	Sale	17½	Sale	17¼ Dec 3	19¼ Dec 9	17 Sep 24	30⅝ Jan 9
----	*△Poland (Rep) gold 6s_1940	A-O	4¾	--	--	--	18¾	--	-- ------	-- ------	-- ------	-- ------
87,000	△4½s assented _____1958	A-O	19⅛	26	18	21	18¾	25	18 Dec 19	18 Dec 19	12⅜ Oct 22	23 Jan 16
6,000	△Stabilization loan 7s_1947	A-O	32½	--	26⅛	--	26⅛	--	-- ------	-- ------	31 July 9	32½ Mar 5
170,000	△4½s assented_____1968	A-O	19⅛	23	18	19	18¾	21⅞	18 Dec 4	19 Dec 9	12 Sep 18	24 Jan 18
66,000	△External s f 8s_____1950	J-J	22	30	22¼	28	23	29½	20⅛ Dec 10	23 Dec 18	14 Sep 16	35½ Jan 16
259,000	△4½s assented_____1963	J-J	19⅛	22½	18	19¼	19	Sale	17 Dec 24	19½ Dec 10	11½ Oct 30	24 Jan 16
42,000	△Porto Alegre (City) 8s_1961	J-D	--	49	--	42	33	42	37 Dec 30	37 Dec 30	37 Dec 30	48 Jun 12
16,000	Stmp pursuant to Plan A (interest reduced to 2.375%) _____2001	J-D	--	--	32	36	30	33	33 Dec 6	34 Dec 4	31 Nov 15	47 Jun 13
15,000	△External loan 7½s_____1966	J-J	--	--	--	47⅝	33	47⅝	36 Dec 27	36 Dec 27	35 Oct 17	45 Mar 5
12,000	Stmp pursuant to Plan A (interest reduced to 2.25%) _____2006	J-J	43	Sale	--	36	30	36	30 Dec 23	30 Dec 23	30 Dec 23	43 Jan 1
36,000	△Prague (City) 7½s_____1952	M-N	76½	85	91⅛	110	96⅛	110	92 Dec 5	95 Dec 13	95 Sep 16	95 Dec 13
373,000	Queensland ext s f 6s_____1947	F-A	102⅞	Sale	100⅝	101	--	--	100 1/16 Dec 9	100½ Dec 20	100 1/16 Nov 18	103½ Jan 1
53,000	△Rio de Janeiro (City) 8s_1946	A-O	--	--	--	43	--	--	38 Dec 17	38 Dec 17	38 Dec 17	52¼ Apr 1
40,000	Stmp pursuant to Plan A (interest reduced to 2.375%) _____2001	A-O	--	--	--	34	30	35	31⅞ Dec 17	34 Dec 3	31⅞ Dec 17	50 Apr 12
142,000	△External sec 6½s_____1953	F-A	--	44½	—	39	34½	Sale	34½ Dec 31	34½ Dec 31	34½ Dec 31	48 Apr 10
517,000	Stmp pursuant to Plan A (interest reduced to 2%) _____2012	F-A	--	39	30¼	31½	30¼	34	30¼ Dec 4	31½ Dec 17	30⅛ Nov 1	45 Apr 9
	Rio Grande do Sul (State)											
30,000	△8s extl loan of 1921_1946	A-O	--	52	--	45	38	Sale	37 Dec 11	38 Dec 12	37 Dec 11	52 Apr 18
22,000	Stmp pursuant to Plan A (interest reduced to 2.5%) _____1999	A-O	--	44⅞	32	35⅛	32	35	32⅛ Dec 11	32⅛ Dec 11	32⅛ Dec 11	50 Apr 12
98,000	△6s extl s f gold_____1968	J-D	—	45	--	--	33	—	36 Dec 4	36 Dec 4	34 Nov 16	45 Apr 9
212,000	stmp pursuant to Plan A (interest reduced to 2%) _____2012	J-D	—	39	36¾	Sale	30	Sale	30 Dec 17	36¾ Dec 2	30 Dec 17	44 Apr 10

For footnotes see page 1f.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
	Rio G do Sul (State) (Cont)—											
43,000	△7s extl loan of 1926...1966	M-N	—	--	37⅛	39	33	43	37 Dec 21	37⅛ Dec 11	37 Nov 6	47 May 1
	Stmp pursuant to Plan A (interest reduced to											
46,000	2.25%) ----------2004	M-N	--	39	--	34⅞	30	35	30 Dec 3	30¼ Dec 23	30 Dec 3	40¼ Apr 2
3,000	△7s Municipal loan.....1967	J-D	--	--	37⅛	--	33	38½	-- ------	-- ------	38½ Sep 27	46½ Apr 13
	Stmp pursuant to Plan A (interest) reduced to											
7,000	2.25%) ----------2004	J-D	--	40¾	--	42	30	40	-- ------	-- ------	39 Jan 29	42 Apr 6
	Sao Paulo (City)—											
13,000	△8s extl secured s f.....1952	M-N	--	50	—	--	37½	--	37 Dec 27	37 Dec 27	37 Dec 27	54 Jun 12
	Stmpd pursuant to Plan A (interest reduced to											
24,000	2.375%) ----------2001	M-N	--	43	35	37⅞	30	36	36 Dec 18	36 Dec 18	36 Dec 18	48 Jun 20
38,000	△6½s extl secured s f...1957	M-N	--	--	--	48	33	--	37 Dec 28	37 Dec 28	36 Nov 21	45 May 3
	Stmp pursuant to Plan A (interest reduced to											
43,000	2%) ----------2012	M-N	37	--	--	36⅞	30	37	30⅛ Dec 26	30¼ Dec 11	30⅛ Dec 26	43 May 17
	San Paulo (State)—											
16,000	•△8s extl loan of 1921-1936	J-J	60	--	--	--	63	68	63 Dec 11	63 Dec 11	57 Jan 17	71 Apr 9
	Stmpd pursuant to Plan A (interest reduced to											
5,000	2.5%) ----------1999	J-J	58	--	50	70	55	70	-- ------	-- ------	65 Feb 11	71 Apr 5
43,000	△8s external ----------1950	J-J	60	Sale	50	65⅞	60	66	60 Dec 27	60 Dec 27	60 Jan 2	71 Jun 24
	Stmpd pursuant to Plan A (interest reduced to											
55,000	2.5%) ----------1999	J-J	58	--	50	64	55	64	55 Dec 11	55 Dec 11	55 Dec 11	69¾ Apr 5
32,000	△7s extl water loan.....1956	M-S	?	--	47	--	52	--	52½ Dec 12	52½ Dec 12	52½ Dec 12	61½ Apr 15
	Stmpd pursuant to Plan A (interest reduced to											
9,000	2.25%) ----------2004	M-S	--	--	42	55	45	55	-- ------	-- ------	55 Jun 27	64 Apr 5
33,000	△6s extl dollar loan.....1968	J-J	50	--	45	55	49	60	50½ Dec 12	50½ Dec 12	50½ Dec 12	60 Apr 3
	Stmpd pursuant to Plan A (interest reduced to											
48,000	2%) ----------2012	J-J	51	--	40	49⅞	46	50	44 Dec 4	44 Dec 4	44 Dec 4	61 Apr 15
121,000	•△Sec s f gold 1s.....1940	A-O	54	75⅞	66	--	73	85	73¼ Dec 24	73¼ Dec 24	71⅛ Feb 28	85 May 24
	Stmpd pursuant to Plan A (interest reduced to											
176,000	3.5%) ----------1978	A-O	--	80	65	Sale	60	75½	63 Dec 5	65 Dec 2	63 Dec 5	77 Sep 6
	Serbs Croats & Slovenes—											
434,000	△8s secured external....1962	M-N	19	20½	10	11	9⅛	10	9⅛ Dec 20	11 Dec 4	8½ Oct 17	21 Jan 14
667,000	△7s series B sec extl....1962	M-N	18	20	9	Sale	9⅜	Sale	9 Dec 2	10 Dec 4	8 Sep 11	20¾ Jan 5
7,000	△Silesia (Prov) extl s f 7s.1958	J-D	10½	25	16	35	18	29	16 Dec 17	16 Dec 17	16 Sep 16	25 Jan 15
112,000	△4½s assented.....1958	J-D	--	17½	14	Sale	14	15½	14 Dec 2	15 Dec 3	11 Oct 9	20 Feb 8
312,000	Sydney (City) s f g 5½s.1955	F-A	104	Sale	101	102	99⅞	100⅞	100 Dec 30	102 Dec 5	98¼ Sep 9	104⅜ July 8
2,000	△Uruguay (Rep) extl 8s...1946	F-A	115	--	120	--	120	--	132 Dec 20	132 Dec 20	132 Dec 20	132 Dec 20
2,000	△Extl sinking fund 6s...1960	M-N	110	--	115	--	115	--	-- ------	-- ------	120 Apr 16	125 Nov 4
1,000	△Extl sinking fund 6s...1964	M-N	110	--	115	--	115	--	-- ------	-- ------	123 Sep 4	123 Sep 4
	3⅜s-4-4⅛% (8 bonds '37)											
2,328,000	Extl readjustment.....1979	M-N	86¾	Sale	95½	96½	96½	97½	95¼ Dec 13	97⅜ Dec 24	86¾ Jan 2	99¾ July 30
78,000	Extl conversion.....1979	M-N	--	87⅞	91½	--	92	97	94 Dec 23	94 Dec 23	87 Jan 15	100 Sep 16
413,000	3⅞-4⅛-4¼% extl conv.1978	J-D	81½	90	--	98⅞	--	96⅞	-- ------	-- ------	86 Jan 4	99½ July 30
393,000	4-4¼-4½s extl readjust.1978	F-A	--	--	99¼	--	101	102	100 Dec 4	102 Dec 14	90 Mar 8	102 Dec 14
98,000	3½s extl readjustment.1984	J-J	80	91½	88	89	88⅛	90	88 Dec 10	89 Dec 27	83 Jan 31	91 Aug 29
19,000	△Warsaw (City) extl 7s...1958	F-A	--	20	--	20½	15⅜	21	19¾ Dec 27	19⅞ Dec 28	18 Jan 5	21½ Jan 22
180,000	△4½s assented.....1958	F-A	13½	19	12	Sale	11½	18¾	11½ Dec 30	13 Dec 3	7⅞ Oct 11	18 Apr 9
	RAILROAD AND INDUSTRIAL COMPANIES											
35,000	Adams Express coll tr 4s.1948	M-S	104⅛	105⅛	100⅜	104⅝	103⅜	104⅝	-- ------	-- ------	104⅜ May 3	105⅞ Jan 28
75,000	Coll trust 4s of 1907....1947	J-D	103⅜	--	100¼	--	100⅛	--	100¼ Dec 6	100 1/16 Dec 11	100 Oct 14	103⅜ Jan 16
	Alabama Gt Southern—											
64,000	1st mtge 3⅛s ser A.....1967	M-N	100⅜	105½	103⅜	104¾	103⅜	104¾	103½ Dec 11	103½ Dec 11	103½ Nov 13	105¾ Jan 22
346,000	Alabama Pwr 1st M 3½s.1972	J-J	107¾	108	108¼	Sale	108½	109¼	108 Dec 18	109¼ Dec 24	106½ Sep 19	109⅜ July 10
	Albany & Susquehanna RR											
116,000	General mortgage 4½s.1975	J-J	114	115¾	104	110	104	110	105 Dec 6	105 Dec 6	105 Dec 6	116½ May 8
144,000	Allegheny & West 1st 4s...1998	A-O	100	102	98	--	98½	102	98¼ Dec 12	98¼ Dec 12	97 Sep 19	104 Apr 17
	Allis-Chalmers Mfg—											
33,000	2s debentures ----------1956	M-S	--	--	100⅛	Sale	100¼	100¾	100⅛ Dec 2	100⅞ Dec 9	100⅛ Dec 2	101¼ Oct 9
3,842,000	Amer & Foreign Power 5s.2030	M-S	108⅜	Sale	106½	Sale	108½	Sale	106 Dec 2	108½ Dec 31	101½ Sep 12	110 Apr 30
	American Tel & Tel—											
8,682,000	3s conv debentures.....1956	M-S	150½	Sale	124	Sale	131	Sale	123 Dec 2	131 Dec 31	118½ Nov 21	159⅛ July 11
6,101,000	2¾s debentures 1980	A-O	103⅜	Sale	100¼	Sale	102½	Sale	100 Dec 3	102¾ Dec 31	99⅜ Nov 20	107½ Mar 8
3,938,000	2¾s debentures 1975	F-A	103¼	Sale	100⅜	Sale	103¼	Sale	100 Dec 4	103¼ Dec 24	100 Nov 19	107¾ Feb 9
2,083,000	2⅝s debentures 1986	J-J	--	--	97½	Sale	99½	Sale	97 Dec 2	99½ Dec 24	97 Nov 26	100⅜ Aug 14
30,559,000	2¾s conv debs 1961	J-D	--	--	113½	Sale	119⅛	Sale	112½ Dec 2	119½ Dec 30	109 Oct 31	119½ Dec 30
2,137,000	Amer Tobacco 3s.....1962	A-O	105⅛	Sale	104	Sale	104	104½	103⅜ Dec 10	104½ Dec 28	102⅜ Sep 10	105⅞ Apr 1
2,680,000	3s debentures 1969	A-O	106½	Sale	104⅝	105	106⅜	Sale	104⅝ Dec 3	106⅜ Dec 31	103½ Sep 20	107¼ Apr 4
	Anglo-Chilean Nitrate—											
178,000	△Sinking fund inc deb.1967	Jan	88⅛	--	98⅛	--	97⅛	--	96¼ Dec 21	96¼ Dec 21	92⅝ Jan 3	100 Nov 16
243,000	Ann Arbor 1st g 4s...July 1995	Q-J	101	102	94¼	Sale	94¼	96½	94¼ Dec 2	94¼ Dec 2	94 Oct 30	104 Apr 6
	Atchison Top & Santa Fe											
2,228,000	General gold 4s.....1995	A-O	131⅞	Sale	127¾	Sale	129½	Sale	127¾ Dec 2	130⅛ Dec 21	126¼ Oct 14	141 Apr 10
41,000	Adjust gold 4s...July 1995	Nov	119¾	--	115⅛	--	114½	--	115 Dec 13	115 Dec 13	113¼ Oct 10	124¼ July 19
432,000	Stamped 4s ....July 1995	M-N	125⅜	Sale	116⅝	119¾	116¼	119¾	116 Dec 9	116¾ Dec 11	114 Sep 25	131¼ Apr 5
	Atlanta & Charlotte Air Line											
137,000	1st mortgage 3¾s.....1963	M-N	106⅜	--	105¼	--	105½	--	105½ Dec 9	106½ Dec 24	104⅛ Feb 28	107 Jan 4
	Atlantic Coast Line—											
1,722,000	1st cons 4s.....July 1952	M-S	109¼	Sale	104¾	Sale	106½	Sale	104¾ Dec 2	106½ Dec 24	103 Sep 19	113 Apr 9
1,816,000	Gen unified 4½s ser A.1964	J-D	114	Sale	104⅛	Sale	107	Sale	103¾ Dec 5	107⅝ Dec 18	101⅞ Oct 30	118½ Apr 29
793,000	Atl & Danville 1st g 4s...1948	J-J	43½	Sale	38⅜	Sale	38	Sale	38 Dec 31	40¾ Dec 26	35 Nov 22	49 Aug 29
161,000	2nd mtge 4s.....1948	J-J	34½	38⅞	28½	Sale	27	28	28 Dec 16	30⅜ Dec 2	28 Dec 16	38½ Feb 1
741,000	Atlantic Refin 2⅝s debs.1966	J-J	--	--	101¼	Sale	102⅜	102¾	101¼ Dec 2	102¾ Dec 31	101 Sep 24	105¼ Apr 11
	Baltimore & Ohio RR—											
3,195,000	1st mtge gold 4s...July 1948	A-O	105½	Sale	94½	Sale	96	Sale	94½ Dec 2	98 Dec 7	94 Nov 27	107½ Jan 12
	Stamped modified bonds											
	1st mtge g (int at 4% to											
2,165,000	Oct 1 '46) due July 1948	A-O	104¼	Sale	95½	Sale	95¼	Sale	94¼ Dec 26	98 Dec 5	94 Oct 11	105 Jan 8
	Ref & gen ser A (int at											
10,415,000	1% to Dec 1 '46 due 1995	J-D	96½	Sale	65½	Sale	65	Sale	64 Dec 27	70½ Dec 9	59 Sep 24	99 Jan 28
	Ref & gen ser C (int at											
5,614,000	1½% to Dec 1 '46) due ----------1955	J-D	100¾	Sale	77½	Sale	75½	Sale	74½ Dec 27	82 Dec 9	70¾ Sep 24	103 Mar 26
	Ref & gen ser D (int at											
6,660,000	1% to Sep 1'46) due 2000	M-S	9[illegible]	Sale	65½	68	64¾	Sale	63¾ Dec 30	70½ Dec 9	58 Sep 24	98½ Feb 8
	Ref & gen ser F (int at											
7,177,000	1% to Sep 1'46) due 1996	M-S	95¼	Sale	65¼	Sale	65½	Sale	63½ Dec 27	70¼ Dec 9	58 Sep 24	96½ Feb 8

For footnotes see page 13

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
	Balt & Ohio RR (Continued)											
24,905,000	△Convertible due—Feb 1960	May	77½	Sale	50¼	Sale	51¼	Sale	48⅛ Dec 27	57 Dec 9	42½ Sep 24	88¼ Feb 8
	Pgh L E & West Va—											
1,617,000	Ref g 4s extend to 1951	M-N	103	Sale	92⅝	94½	94½	Sale	93½ Dec 16	94½ Dec 6	90½ Oct 14	103 Jan 2
	Southw'n Div 1st M (int											
3,353,000	3½% Jan 1 '47, due 1950	J-J	103⅜	Sale	88½	91	87	Sale	86¼ Dec 27	90¼ Dec 9	86¼ Dec 27	104½ Mar 19
718,000	Toledo Cinn Div 4s A 1959	J-J	103	Sale	--	93	91½	95	91 Dec 4	94 Dec 9	90 Oct 10	104 Mar 21
	Bangor & Aroostook—											
621,000	Cons ref mtge gold 4s 1951	J-J	99	Sale	96	Sale	95⅞	98	96 Dec 2	98¼ Dec 9	95 Oct 14	104¼ Mar 13
431,000	4s stamped 1951	J-J	99	100	97⅛	Sale	98½	102	97 Dec 6	98½ Dec 9	95½ Oct 15	105⅛ Mar 13
-----	Beech Creek Ext 1st 3½s 1951	A-O	102⅞	--	--	--	100	--	-- ------	-- ------	-- ------	-- ------
557,000	Bell Telep of Pa 5s ser C 1960	A-O	130½	Sale	128½	Sale	128	Sale	128 Dec 6	128½ Dec 2	127¾ Sep 20	133¾ Apr 22
	Beneficial Industrial Loan											
363,000	2½s 1961	M-N	--	--	98½	99	98	99½	97½ Dec 13	98¾ Dec 20	97 Sep 24	99⅛ Nov 14
	Bethlehem Steel Corp—											
2,882,000	Cons mtge 2¾s ser I 1970	J-J	102½	Sale	100¼	Sale	101¾	Sale	100¼ Dec 2	101⅞ Dec 31	100 Nov 18	105⅝ Feb 16
10,000	Cons mtge 2¾s ser J 1976	M-N	--	--	--	--	101¼	101¾	101¼ Dec 30	101¼ Dec 30	101¾ Dec 30	101¼ Dec 30
	Boston & Maine RR—											
68,000	1st 5s series AC 1967	M-S	--	108⅜	92	105	--	100	99 Dec 26	99 Dec 26	99 Dec 26	109 Jun 26
46,000	1st mtge 5s series II 1955	M-N	106⅜	107	95	107	102½	104	102¼ Dec 13	102¼ Dec 13	102¼ Dec 13	106¾ Mar 29
39,000	1st gold 4¾s series JJ 1961	A-O	106	106⅞	92	--	94¼	106	-- ------	-- ------	100 Sep 18	106¾ Mar 29
3,085,000	1st mtge 4s series RR 1960	J-J	100¼	Sale	85	86¾	91	91½	84¼ Dec 5	91½ Dec 27	84 Oct 10	104 Jan 28
4,331,000	△Inc M 4½s ser A July 1970	M-N	76½	Sale	59¾	Sale	57⅝	Sale	54½ Dec 27	63 Dec 10	50 Sep 20	84½ Mar 21
	‡△Boston & N Y Air Line											
576,000	First gtd 4s 1955	F-A	74	78	35	42	40¼	Sale	40¼ Dec 26	44⅛ Dec 12	39 Nov 21	85 Jan 29
814,000	Brooklyn Edison 3¼s 1966	M-N	105¼	105¾	103½	Sale	103½	104⅛	103⅜ Dec 12	104¼ Dec 5	103¼ July 29	105¾ Jan 4
8,000	Bklyn Union Elev 1st 5s 1950	F-A	106⅜	--	106	--	106	--	-- ------	-- ------	106½ Apr 9	106⅝ Mar 11
	Brooklyn Union Gas Co—											
100,000	1st lien & ref 6s ser A 1947	M-N	106⅛	--	101⅝	102¾	101	--	101⅜ Dec 19	101⅝ Dec 6	101⅜ Dec 19	106⅛ Jan 4
373,000	4s s f debentures 1969	M-S	106	Sale	106	106½	106⅛	106½	106 Dec 3	106½ Dec 19	105¼ July 25	107⅛ Mar 21
292,000	Gen mtge 2⅞s 1976	J-J	--	--	100⅜	Sale	100½	Sale	99¾ Dec 6	100½ Dec 26	99⅜ Oct 11	100½ Dec 26
1,308,000	Buffalo Niag Elec 2¾s 1975	M-N	--	--	101⅝	Sale	102¾	Sale	101¼ Dec 5	102¾ Dec 31	101¼ Dec 5	106½ Mar 26
	Buffalo Rock & Pitts'gh—											
4,268,000	Stpd modified (int 3% to May 1 1947) due 1957	M-N	86¾	Sale	69⅜	Sale	67½	Sale	66¼ Dec 27	73⅝ Dec 9	60 Oct 10	92¾ Apr 12
	*‡△Burlington Cedar Rap											
2,435,000	& Northern 5s 1934	A-O	49½	Sale	37	40	35½	37	37 Dec 27	40⅞ Dec 10	30¼ Sep 24	58 Apr 13
31,000	△Certificates of dep	---	47	--	--	45	--	--	38 Dec 18	38 Dec 18	30½ Sep 20	56½ Apr 16
77,000	Bush Terminal Co 1st 4s 1952	A-O	102¾	105	105	--	--	105¼	105 Dec 26	105¼ Dec 21	104 Jan 10	107½ May 24
623,000	Consolidated 5s 1955	J-J	99¼	Sale	96⅝	Sale	94	Sale	94 Dec 31	96⅝ Dec 2	85¼ Oct 10	106 Jun 7
257,000	Bush Term Bldgs 1st 5s 1960	A-O	104⅞	110	105	108⅝	105⅜	108	105 Dec 4	105 Dec 4	104 July 30	109 May 23
35,000	California Elec Power 3s 1976	J-D	--	--	--	103⅞	102⅞	--	103⅛ Dec 17	103⅛ Dec 19	103⅛ Dec 17	105¼ Sep 10
72,000	Calif-Oregon Power 3⅛s 1974	M-N	107	--	--	106	104⅞	--	-- ------	-- ------	105 Sep 27	108 Mar 13
515,000	Canada Southern 5s, ser A 1962	A-O	118¾	Sale	107	Sale	109	Sale	106 Dec 19	109 Dec 31	106 Dec 19	125 Feb 16
515,000	Canadian National 4½s 1957	J-J	122¼	Sale	119	119⅜	119	119¼	119 Dec 3	119⅛ Dec 6	118⅞ Nov 1	125½ Feb 5
543,000	Gtd gold 5s Oct 1969	A-O	116¼	Sale	113¾	Sale	113⅛	Sale	113⅛ Dec 13	113¾ Dec 2	113⅛ Dec 13	118 Feb 5
115,000	Gtd gold 5s 1970	F-A	117⅜	118	114	114½	114	114⅜	113¾ Dec 17	114 Dec 5	113¾ Dec 17	119 Feb 5
108,000	Gtd gold 4¾s 1955	J-D	122½	122⅞	118¾	119⅜	118¾	119¼	118¾ Dec 11	119 Dec 11	118¾ Nov 12	124 Mar 8
296,000	Gtd gold 4½s 1956	F-A	121	121¾	117½	Sale	117⅝	Sale	117½ Dec 2	118 Dec 6	117½ Dec 2	123¾ Feb 5
524,000	Gtd gold 4½s 1951	M-S	114⅝	115	112¼	112¾	112	Sale	112 Dec 14	112¾ Dec 7	111¾ Sep 24	116½ Feb 11
	Canadian Pacific Ry—											
1,692,000	4% deb stock (perpetual)	J-J	103⅞	Sale	106½	Sale	105	Sale	104½ Dec 18	106½ Dec 2	103½ Sep 11	121 Mar 22
202,000	Caro Clinch & Ohio 4s 1965	M-S	106⅞	109	106¾	108	107¾	Sale	107½ Dec 10	107¾ Dec 31	107½ May 16	109 May 2
77,000	Carthage & Adir 1st gtd 4s 1981	J-D	87¼	89	82	Sale	--	80	75 Dec 6	82 Dec 2	75 Dec 6	91 Feb 1
1,502,000	Celanese Corp 3s debs 1965	A-O	105¾	Sale	104	Sale	104¼	Sale	103⅝ Dec 18	104¼ Dec 6	102½ Sep 20	107 Apr 12
320,000	Celotex Corp 3½s debs 1960	F-A	--	--	101⅜	Sale	103¾	Sale	101⅜ Dec 2	103¾ Dec 30	101⅜ Dec 2	105½ July 25
286,000	△Cent Br Un Pac 1st 4s 1948	J-D	89½	91	84½	Sale	--	92⅜	84½ Dec 2	95½ Dec 19	73 Oct 31	96 Feb 19
	‡Cent of Georgia Ry—											
993,000	*△1st mtge 5s Nov 1945	F-A	99¼	Sale	93	97	100	Sale	94 Dec 4	101¾ Dec 18	85 Oct 10	108 Apr 4
3,759,000	*△Consolidated gold 5s 1945	M-N	76½	Sale	53	54	63	Sale	53½ Dec 3	65½ Dec 10	46⅜ Oct 10	87½ Apr 10
1,765,000	△Ref & gen 5½s ser B 1959	A-O	24⅜	Sale	14	Sale	15	Sale	14 Dec 2	16 Dec 6	10½ Sep 19	33⅞ Apr 12
5,778,000	△Ref & gen 5s ser C 1959	A-O	22½	Sale	13	Sale	14	Sale	12½ Dec 3	15 Dec 9	10½ Sep 19	33⅝ Apr 12
185,000	△Chat Div pur mon 4s 1951	J-D	70	82	53¼	--	64	--	58 Dec 7	64 Dec 28	52 Oct 18	85 May 29
196,000	*△Mobile Div 1st g 5s 1946	J-J	37	39	--	34	--	34	-- ------	-- ------	37 Jan 4	44¼ Apr 10
30,000	Central Ill Light 3½s 1966	A-O	108	Sale	--	109	--	108⅞	-- ------	-- ------	108 Jan 2	109½ May 31
430,000	‡△Cent New Engl 4s 1961	J-J	98⅝	104	--	86⅞	--	90	85¾ Dec 13	88 Dec 19	85¾ Dec 13	106½ Apr 16
8,429,000	‡△Central of N J gen 5s 1987	J-J	44½	Sale	31	32	32⅛	Sale	31⅛ Dec 30	37 Dec 10	26 Sep 24	61⅜ Jan 23
10,724,000	5s registered 1987	Q-J	43¾	Sale	31	Sale	31⅛	Sale	29¼ Dec 5	35½ Dec 10	24 Sep 24	60⅛ Jan 18
2,283,000	△General 4s 1987	J-J	39¼	39⅝	25	26⅝	26¼	Sale	25⅝ Dec 4	30¾ Dec 10	23 Sep 24	56 Jan 22
173,000	4s registered 1987	Q-J	36	40	23	--	22⅛	--	-- ------	-- ------	21⅜ Oct 30	52 Jan 23
379,000	Cent N Y Pow gen mtge 3s 1974	A-O	107⅛	--	105¼	Sale	105¼	--	105¼ Dec 2	105¾ Dec 14	104¾ Oct 22	108¼ Jan 11
	Central Pacific Ry—											
760,000	1st refunding 4s 1949	F-A	108⅝	Sale	105⅝	Sale	105⅛	Sale	105 Dec 10	105⅝ Dec 2	105 Oct 25	110 Jan 19
	1st & ref series A—											
51,000	*4¼% to Aug 1 1949 1974	F-A	109	--	104½	106½	106⅝	--	106½ Dec 10	107 Dec 26	104½ Nov 25	113 Feb 8
	*△Central RR & Banking Co of Georgia 5s stamped											
118,000	Partial redemption 1942	M-N	48⅛	--	46	51¼	47¼	51¼	-- ------	-- ------	43⅛ Oct 4	50 May 31
	Champion Paper & Fibre—											
292,000	Debentures 3s 1965	J-J	103	103⅜	103	103½	103⅜	--	103½ Dec 11	103½ Dec 11	102 Sep 18	106 Apr 5
	Chesapeake & Ohio Ry—											
383,000	General gold 4½s 1992	M-S	143⅛	144	138	--	140⅞	--	140½ Dec 11	140¾ Dec 20	136 Sep 20	151⅜ Apr 10
746,000	Ref & imp 3½s ser D 1996	M-N	106½	Sale	105⅞	106½	106½	Sale	105¼ Dec 16	106½ Dec 26	105 Feb 13	107¼ Jan 17
919,000	Ref & imp 3½s ser E 1996	F-A	106½	--	105¾	106⅛	105½	Sale	105 Dec 23	106⅛ Dec 5	104¾ Feb 16	107⅜ Jan 16
51,000	R & A Div 1st cons 4s 1989	J-J	128⅛	--	126	--	126	128	126¾ Dec 20	126¾ Dec 20	126 Oct 16	135¼ Feb 25
-----	2d cons gold 4s 1989	J-J	125¼	--	122	124	--	124	-- ------	-- ------	-- ------	-- ------
17,366,000	‡△Chic & Alt RR ref 3s 1949	A-O	54⅞	Sale	40½	Sale	43	Sale	40⅛ Dec 2	44 Dec 9	31 Sep 23	64⅞ Jan 29
	Chic Burlington & Quincy											
570,000	General 4s 1958	M-S	116¾	117⅜	111⅛	112	111⅝	112¼	111¼ Dec 21	112 Dec 11	109½ Sep 24	119½ Mar 26
463,000	1st & ref 4½s series B 1977	F-A	117¼	118¾	113¾	Sale	113⅝	114	113⅝ Dec 2	114½ Dec 21	109 Sep 24	119½ Apr 9
967,000	1st & ref mtge 3⅛s 1985	F-A	105¾	Sale	100¾	101	101⅜	102¾	100⅜ Dec 10	101½ Dec 27	99½ Sep 23	106¼ Feb 11
2,334,000	1st & ref mtge 2¾s 1970	F-A	--	--	98	Sale	99	100	98 Dec 2	100 Dec 23	96 Sep 20	103⅜ Apr 3
	Chicago & Eastern Ill RR											
5,799,000	△Gen mtge inc (conv) 1997	Apr	75½	Sale	39¾	Sale	39½	Sale	37½ Dec 27	44 Dec 9	36½ Oct 10	88 Jan 29
521,000	1st mtge 3¾s ser B 1985	M-N	97½	99	--	84⅞	84	86½	84 Dec 5	86½ Dec 12	84 Dec 5	104⅛ Apr 5
50,000	Chicago & Erie 1st g 5s 1982	M-N	140	--	140	--	140	Sale	140 Dec 7	140 Dec 7	140 Sep 11	144 Jun 14
1,621,000	Chic Gt Western 4s ser A 1988	J-J	94	Sale	85⅝	Sale	--	87	85 Dec 19	87⅛ Dec 13	84½ Nov 7	99½ Mar 9
2,016,000	△Gen inc mtge 4½s 2038	Apr	74	77	49	Sale	46	Sale	44 Dec 26	53½ Dec 7	38 Oct 9	83 Feb 16
	‡Chic Ind'polis & Louisv Ry											
1,166,000	△1st mtge inc 4s ser A 1983	J-J	--	--	62	Sale	58½	Sale	58½ Dec 31	66 Dec 10	57 Oct 30	80 July 8
1,990,000	△2nd mtge inc 4½s s A 2003	J-J	--	--	43	46	43½	Sale	43 Dec 3	51 Dec 10	31 Sep 24	58 July 8
109,000	Chic Indiana & Sou 4s 1956	J-J	107½	Sale	99	100	99	100	99 Dec 6	99¼ Dec 16	98½ Nov 12	110¼ May 27
	Chic Milw St Paul & Pac—											
2,725,000	4s series A 1994	J-J	105¼	Sale	104⅝	105¼	105⅜	Sale	104⅝ Dec 3	105⅞ Dec 23	104½ Sep 11	105⅞ Feb 6
8,519,000	4½s series A 2019	Apr	105⅝	Sale	82	Sale	83½	83⅞	82 Dec 2	86½ Dec 9	74¾ Sep 24	107½ Feb 15
20,258,000	4½s conv inc ser B 2044	Apr	88½	Sale	59¾	Sale	59¾	Sale	58¼ Dec 2	67 Dec 9	48 Sep 20	96⅜ Feb 1

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
	Chic & North Western Ry—											
13,207,000	2nd M conv inc 4½s 1999	Apr	94¾	Sale	80¼	Sale	81	Sale	79 Dec 2	85 Dec 9	60 Sep 24	98¼ Mar 26
362,000	1st mtge 3s ser B 1989	J-J	104⅛	--	--	99⅛	99⅞	100¼	98⅛ Dec 5	100¼ Dec 27	98⅛ Dec 5	107 Mar 20
316,000	•‡△Chic Rys 1st 5s stpd 25% partial redemption 1927	F-A	66¾	--	55½	60	--	58¾	57 Dec 4	58 Dec 11	53⅛ Sep 30	71 Feb 15
	‡Chic Rock Isl & Pac Ry											
8,100,000	△General 4s 1988	J-J	95	Sale	75	Sale	74¾	Sale	73 Dec 4	76⅞ Dec 23	64 Sep 24	106⅛ Jan 29
109,000	△Ctfs of deposit	J-J	--	--	--	--	--	76¼	72½ Dec 3	72½ Dec 3	67½ Sep 26	92⅛ Jan 3
39,031,000	•△Refunding gold 4s 1934	A-O	64⅞	Sale	47¾	Sale	50⅜	Sale	46⅜ Dec 2	51¼ Dec 19	38¼ Sep 24	72¾ Jan 29
7,809,000	•△Sec gold 4½s ser A 1952	M-S	71¾	Sale	54	Sale	56⅛	Sale	53⅜ Dec 3	57¾ Dec 10	43 Sep 19	81 Jan 28
28,905,000	△Convertible gold 4½s 1960	M-N	28¾	Sale	26¼	Sale	25⅝	Sale	25 Dec 30	29½ Dec 9	19½ Sep 19	39¾ Mar 19
137,000	Chic S L & N O gold 5s 1951	J-D	105¼	108	101¾	105	101¾	105	-- ------	-- ------	101½ Oct 28	110 Jun 4
9,000	Gold 3½s 1951	J-D	98½	101	--	--	--	--	-- ------	-- ------	100½ Apr 12	103 May 10
170,000	Memphis Div 1st 4s 1951	J-D	100	Sale	98⅜	100	98¾	103	98¾ Dec 10	99½ Dec 20	98⅜ Nov 19	106 Jun 6
	Chic T H & Southeast											
290,000	1st and ref M 2¾-4¼s 1994	J-J	--	--	88	93¾	93¾	Sale	90¼ Dec 17	93¾ Dec 31	83½ Oct 5	107¾ Apr 12
907,000	Income 2¾-4¼s 1994	J-J	--	--	83	85	80	Sale	80 Dec 30	87½ Dec 11	80 Dec 30	100 May 1
	Chicago Union Station—											
279,000	1st mtge 3½s series F 1963	J-J	107	108	105⅞	107	105¼	107	105½ Dec 11	107 Dec 13	104 Oct 23	108½ May 31
491,000	1st mtge 2⅞s series G 1963	J-J	103⅝	104¼	--	103½	103	103½	102⅞ Dec 6	103½ Dec 17	102½ Oct 26	108½ Apr 23
716,000	Chicago & West'n Ind 4s 1952	J-J	110¼	111	105¾	107¼	106¼	108	105¾ Dec 3	106⅜ Dec 20	105¼ Oct 25	112⅛ Mar 30
820,000	1st & ref 4¼s ser D 1962	M-S	106	106½	105¼	Sale	105⅝	106	105 Dec 10	106 Dec 26	105 Apr 20	107⅛ July 31
414,000	‡•△Childs Co deb 5s Partial redemption 1943	A-O	56¾	57½	46½	--	33½	--	33 Dec 12	46¾ Dec 4	33 Dec 12	63 May 15
574,000	•△Debentures 5s Partial redemption 1957	A-O	56¾	59	46½	--	32¼	--	32¼ Dec 10	33½ Dec 24	32¼ Dec 10	63 May 15
533,000	‡△Choc Okl & Gulf cons 5s 1952	M-N	88½	Sale	69¾	Sale	73	76¼	69 Dec 4	76¾ Dec 23	62 Oct 17	100 Feb 4
	Cincinnati Gas & Elec—											
1,107,000	1st mtge 2¾s 1975	A-O	103¾	Sale	102	103	104	106	102½ Dec 6	104¼ Dec 24	102¼ Oct 11	107⅞ Mar 23
	Cincinnati Union Terminal											
149,000	1st mtge gtd 3⅜s ser E 1969	F-A	111½	--	111⅜	--	111	--	111⅜ Dec 10	111⅜ Dec 10	111⅛ Oct 8	113¼ Apr 16
573,000	1st mtge 2¾s series G 1974	F-A	103½	Sale	102½	103½	101¾	102¾	102½ Dec 18	103⅜ Dec 13	102½ Sep 16	107⅛ Apr 10
95,000	City Ice & Fuel 2¾s deb 1966	J-D	--	--	--	99⅜	99	Sale	99 Dec 31	99 Dec 31	99 Oct 25	99½ Sep 27
1,518,000	City Investing Co 4s deb 1961	J-D	--	--	81½	Sale	83¼	Sale	81 Dec 4	85¼ Dec 14	81 Oct 10	108¼ Jun 13
	Cleve Cinc Chic & St L—											
330,000	General gold 4s 1993	J-D	108⅜	--	--	97⅞	--	99½	97½ Dec 7	100 Dec 9	97½ Dec 7	121 Feb 13
29,000	General 5s series B 1993	J-D	121½	--	--	120	--	119¾	-- ------	-- ------	119 Nov 26	119 Nov 26
6,411,000	Ref & impt 4½s ser E 1977	J-J	98⅛	Sale	80	Sale	78	Sale	78 Dec 30	84¼ Dec 10	72½ Oct 10	100 Feb 8
486,000	Cinc W & M Div 1st 4s 1991	J-J	90¼	Sale	74¼	76	76¼	83¼	76 Dec 7	79 Dec 12	74 Oct 11	93½ Feb 9
101,000	St L Div 1st coll tr 4s 1990	M-N	106	--	--	99	94	97	96½ Dec 19	96½ Dec 19	95 Oct 25	110½ May 12
736,000	Cleveland Elec Illum 3s 1970	J-J	108	Sale	107	Sale	108	110	106¾ Dec 10	108⅛ Dec 26	106¾ Dec 10	110½ Mar 7
	Cleveland & Pittsburgh RR—											
17,000	Series C gtd 3½s 1948	M-N	104½	--	103	--	103	--	103⅜ Dec 12	103⅜ Dec 12	103 Aug 30	106⅛ Feb 15
----	Series D gtd 3½s 1950	F-A	106½	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
108,000	Clev Short L 1st gtd 4½s 1961	A-O	115	116	107⅞	110	107⅞	110	-- ------	-- ------	107½ Aug 12	116¼ Apr 20
	Cleveland Union Terminals—											
648,000	1st mtge 5½s series A 1972	A-O	109½	Sale	107⅛	107½	107¾	108½	107 Dec 12	107¾ Dec 24	105¾ Oct 15	110 Jan 14
1,239,000	1st s f 5s series B gtd 1973	A-O	108⅞	Sale	106⅝	Sale	106½	Sale	106⅛ Dec 6	107 Dec 17	104 Sep 30	108⅞ Jan 2
1,594,000	1st s f 4½s series C 1977	A-O	107½	Sale	105½	Sale	105½	Sale	105⅛ Dec 6	106¼ Dec 24	104¾ Sep 10	108¼ Jan 9
	Colorado & Southern Ry—											
2,038,000	4½s (stmp modified) 1980	M-N	83⅝	Sale	55¾	Sale	57	Sale	55 Dec 4	61 Dec 10	45½ Sep 24	84½ Feb 6
	Columbia Gas & Elec Corp—											
261,000	3½s debentures 1971	M-S	--	--	103¼	103⅜	105½	Sale	103½ Dec 7	105⅝ Dec 30	102¼ Oct 21	105⅝ Dec 30
	Columbus & Hock Valley—											
4,000	1st extended 4s 1948	A-O	107¼	--	104¼	--	104	--	-- ------	-- ------	105 Sep 9	106⅝ Mar 21
	Columbus & Sou Ohio Elec											
155,000	1st mortgage 3¼s 1970	M-S	110	110½	109⅝	--	109⅝	--	109⅝ Dec 11	109⅝ Dec 11	108½ July 23	111½ Jan 17
3,000	Columbus & Tol 1st ext 4s 1955	F-A	115	--	115¼	--	115¼	--	-- ------	-- ------	116 Mar 21	116 Mar 21
	Commonwealth Edison Co—											
1,108,000	1st mtge 3s series L 1977	F-A	108⅞	Sale	106⅞	107½	109¼	Sale	107⅛ Dec 5	109¼ Dec 24	106⅝ Oct 29	110 Feb 6
2,000	Conn Ry & Lt 1st 4½s 1951	J-J	111	--	108	--	108	--	-- ------	-- ------	110 Oct 4	111 May 8
90,000	Conn River Pwr 3¾s A 1961	F-A	105¾	--	107¼	--	107¾	--	107½ Dec 11	107¾ Dec 11	105¾ Jan 23	107¾ Dec 11
	Consolidated Cigar Corp—											
88,000	3¼s debs 1965	A-O	--	--	102½	104¾	--	103	103 Dec 20	103 Dec 20	102½ Oct 21	105½ Mar 26
	Consolidated Edison of NY—											
1,423,000	3½s debentures 1948	A-O	101¾	102⅛	100⅞	Sale	101	Sale	100½ Dec 19	101½ Dec 21	100½ Dec 19	103 Jan 24
935,000	3½s debentures 1956	A-O	103⅜	109	102¼	102¾	102½	102¾	101⅞ Dec 16	102¾ Dec 18	101¾ Jun 24	104⅜ Jan 12
374,000	3½s debentures 1958	J-J	105½	Sale	104½	105¼	104½	Sale	104⅜ Dec 13	105¼ Dec 9	104⅜ Oct 15	106⅝ Jan 4
142,000	‡△Consolidated Ry deb 4s 1954	J-J	--	67½	36	--	32½	41⅞	36⅞ Dec 28	43 Dec 10	35 Sep 19	76 Feb 11
132,000	△Debentures 4s J&J 1955	J-J	--	71	36	--	37½	--	37½ Dec 31	42½ Dec 10	33 Oct 10	76 Feb 16
74,000	△Debentures 4s 1956	J-J	--	68	36	--	37½	38½	36½ Dec 28	36½ Dec 28	36 Sep 26	75 Jan 24
	Consumers Power—											
2,651,000	1st mortgage 2⅞s 1975	M-S	104⅞	Sale	103⅞	Sale	105½	Sale	103⅝ Dec 3	105½ Dec 30	103½ Sep 20	108⅜ Feb 8
534,000	Continen Baking 3s debs 1965	J-J	102½	103	102⅝	103½	103	104	101¾ Dec 12	102⅝ Dec 9	101¼ Sep 20	106 Feb 14
59,000	•△Cuba North 1st 5½s 1942	J-D	56	60	59	--	60½	--	-- ------	-- ------	55½ Sep 19	61 Nov 20
1,102,000	△Deposit receipts	---	46	Sale	47⅜	48½	49¼	Sale	48 Dec 6	50½ Dec 11	46 Jan 2	52 Nov 20
121,000	△Cuba RR 1st 50-yr g 5s 1952	J-J	83	86	82½	86½	85	87	83⅝ Dec 19	84⅛ Dec 17	80 Sep 25	86 Jan 23
285,000	△Deposit receipts	---	44	Sale	43	46¼	44½	46	45½ Dec 16	45½ Dec 16	40 July 23	48¾ Feb 18
247,000	△7½s A deposit rcts 1946	J-D	47½	50½	43	•45	43½	45	43 Dec 5	45 Dec 3	43 Sep 20	53¼ Mar 7
257,000	△6s B ext dep rcts 1946	J-D	47½	--	43	Sale	44	45	43 Dec 2	43 Dec 2	43 Sep 20	53 Mar 7
	Dayton Power & Light—											
1,009,000	1st mortgage 2¾s 1975	A-O	103	Sale	101¾	102⅛	103¼	103½	102 Dec 3	103½ Dec 20	102 Dec 3	107⅜ Feb 15
----	Dayton Union Ry 3⅛s B 1965	J-D	103½	--	103½	--	103½	--	-- ------	-- ------	-- ------	-- ------
903,000	Deere & Co 2¾s debs 1965	A-O	104¼	104½	103⅝	104	103½	104¼	103⅝ Dec 5	104 Dec 3	102 Sep 26	106½ Feb 11
2,073,000	Delaware & Hud 4s ext 1963	M-N	104¾	Sale	94⅛	98½	96	Sale	95 Dec 3	98 Dec 10	89½ Oct 10	107½ Feb 6
	Delaware Lack & West RR Co N Y Lack & Western div											
124,000	1st & ref M 5s ser C 1973	M-N	99½	100¼	85⅛	90	82	90	82 Dec 28	85½ Dec 11	82 Dec 28	104 Apr 9
1,039,000	△Income mtge due 1993	M-N	63	63¾	50¼	50⅜	52½	--	50¼ Dec 7	53½ Dec 21	45 Oct 9	67½ Feb 6
	Morris & Essex division											
4,549,000	Coll tr 4-6s w i May 1 2042	M-N	66½	Sale	55	Sale	54	Sale	53 Dec 30	60 Dec 11	47 Oct 10	73¾ Feb 16
447,000	Delaware Pwr & Lt 3s 1973	A-O	107⅜	--	106¼	107½	107⅞	108¼	106¼ Dec 10	108¼ Dec 26	106¼ Dec 10	110⅜ Apr 25
	‡Denver & Rio Grande—											
7,661,000	•△1st consol gold 4s 1936	J-J	68	Sale	59	Sale	62½	Sale	59 Dec 2	66 Dec 12	46 Sep 24	79¾ Jan 28
1,301,000	•△Consol gold 4½s 1936	J-J	68	73½	61	Sale	64⅜	70	61 Dec 2	66¾ Dec 10	48½ Sep 24	80 Jan 15
	‡Denver & Rio Gr West—											
7,236,000	△General 5s 1955	F-A	16⅝	Sale	7¼	Sale	6¾	Sale	6¾ Dec 31	8 Dec 10	6¾ Dec 31	29¼ Apr 12
22,910,000	△Assented	F-A	15½	Sale	7⅛	Sale	6¾	Sale	6½ Dec 12	7¾ Dec 9	6½ Nov 21	29¼ Apr 12
3,345,000	△Ref & impt 5s ser B 1978	A-O	60¾	62	53	55	56¼	Sale	53½ Dec 5	59 Dec 10	42¼ Oct 10	76 Jan 29
	Detroit Edison—											
601,000	Gen & ref 4s series F 1965	A-O	106½	106⅞	108	108⅞	108¼	108½	108 Dec 4	108⅝ Dec 21	106⅛ May 9	109 Feb 28
147,000	Gen & ref 3½s ser G 1966	M-S	108¼	109	108	--	108¾	--	108¾ Dec 26	108¾ Dec 26	106⅛ May 1	109 Jan 3
671,000	Gen & ref 3s ser H 1970	J-D	109⅛	Sale	106⅝	107¾	107⅝	--	107¼ Dec 6	108 Dec 26	106½ Nov 19	110¼ Feb 7
	Detroit & Mackinac Ry—											
242,000	1st lien 4s 1995	J-D	63	66	60	65	62¾	65	62 Dec 9	63½ Dec 18	57 Sep 20	75 Mar 20
133,000	△Second gold 4s 1995	J-D	45⅜	Sale	47⅝	64	50	61	-- ------	-- ------	45⅜ Jan 2	53½ July 17
146,000	Detr Term & Tun 1st 4½s 1961	M-N	116⅜	•16⅝	--	109⅜	--	105	106 Dec 12	106 Dec 12	106 Dec 12	120¼ Apr 27
	Detroit Toledo & Ironton RR											
352,000	2¾s series B 1976	M-S	--	--	92	92¾	90½	Sale	90½ Dec 30	93 Dec 19	90½ Dec 30	98½ Jun 20
703,000	‡•△Dul So Shore & Atl 5s 1937	J-J	--	58½	32½	Sale	--	35	31½ Dec 30	35½ Dec 16	31½ Dec 30	54 Jan 14
1,184,000	Duquesne Light 1st 3⅛s 1965	J-D	104¼	104¾	106	Sale	106¼	106¾	106 Dec 2	106¾ Dec 7	104¼ Jan 17	106⅛ Aug 14
55,000	East Tenn Va & Ga 1st 5s 1956	M-N	120½	--	120⅜	--	120⅜	--	120⅜ Dec 10	120⅜ Dec 10	120¼ Nov 13	122¼ May 31
10,000	Ed El Ill N Y 1st cons 5s 1995	J-J	159	--	155	--	155	--	-- ------	-- ------	155 July 11	157 Feb 2
27,000	Electric Auto-Lite 2¼s 1950	J-D	102½	103¾	101	101¾	101	--	-- ------	-- ------	102 July 8	102⅜ Feb 20
202,000	Elgin Jol & East 3¼s A 1970	M-S	106¼	--	105⅛	106¼	105⅛	--	105⅜ Dec 11	105½ Dec 11	105 Sep 12	106¾ Jan 7
279,000	El Paso & S W 1st & ref 5s 1965	A-O	118⅜	120	111	113½	112	Sale	112 Dec 10	113 Dec 17	111 Sep 26	127¾ Apr 22
16,000	5s stamped 1965	A-O	115	--	111	Sale	113	--	111 Dec 2	113 Dec 17	111 Dec 2	124½ Apr 22

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Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
	Erie Railroad Co—											
4,647,000	Gen M inc 4½s ser A..2015	Apr	98¼	Sale	80	82½	78⅞	Sale	78½ Dec 31	83½ Dec 10	75 Sep 12	103¼ Mar 19
49,000	1st cons mtge 3¼s ser E 1964	A-O	103½	--	97½	--	--	104	-- ------	-- ------	103 Sep 5	106⅜ Mar 4
837,000	1st cons mtge 3¼s ser F 1990	J-J	102⅛	103	--	94	93	95	92 Dec 26	93⅞ Dec 5	92 Dec 26	106 Feb 11
920,000	1st cons mtge 3½s ser G 2000	J-J	102¾	Sale	--	93¾	92	Sale	90½ Dec 21	93¾ Dec 7	90½ Dec 21	106 Feb 7
5,000	1st cons mtge 2s ser H..1953	M-S	--	--	--	101	--	100¼	-- ------	-- ------	100¾ Oct 19	100¾ Oct 19
133,000	Ohio Div 1st mtge 3½s..1971	M-S	106	--	105¾	--	105¾	--	106 Dec 16	106 Dec 16	106 Jun 10	106¼ Apr 26
575,000	Firestone T & R 3s debs...1961	M-N	104½	105	103½	104	104¾	105¼	104 Dec 6	104¾ Dec 11	103¼ Nov 19	106½ Mar 25
337,000	‡Fla East Coast 1st 4½s...1959	J-D	100	102	100¼	102	101	102	100¼ Dec 7	101 Dec 26	100 Jan 21	104 Apr 10
2,465,000	△1st & ref 5s series A..1974	M-S	88	90	66	68	73	Sale	65 Dec 4	74¼ Dec 21	59 Sep 19	90 Jan 7
50,000	△Certificates of deposit...	M-S	50	98	--	79	--	79	67½ Dec 16	67½ Dec 16	64½ Oct 31	88½ Jan 29
142,000	Francisco Sugar coll tr 6s..1956	M-N	104½	Sale	105	107⅜	106	Sale	106 Dec 31	106 Dec 31	101½ Sep 11	108 July 8
----	Gas & Elec (Bergen Co) 5s 1949	J-D	--	--	101⅜	--	101⅜	--	-- ------	-- ------	-- ------	-- ------
	Gen Realty & Utilities Corp—											
1,959,000	△4s conv inc debs.....1969	M-S	82⅞	Sale	75	Sale	77⅜	Sale	75 Dec 2	80 Dec 18	71 Nov 21	89 Jan 14
	Goodrich (B F) Co—											
1,147,000	1st mtge 2¾s.....1965	M-N	102¾	Sale	101⅜	102	102⅜	102¾	101⅜ Dec 5	102½ Dec 26	101⅛ Oct 11	105⅞ Feb 7
3,000	Grays Pt Term 1st gtd 5s 1947	J-D	102½	--	102⅛	103	100¾	103	-- ------	-- ------	102⅜ Aug 13	102⅜ Aug 13
	Great Northern Ry—											
573,000	Gen mtge 5½s series B..1952	J-J	122	Sale	116⅝	117¼	116¾	121½	116¾ Dec 7	118 Dec 20	115½ Oct 1	122⅝ Aug 19
277,000	Gen mtge 5s series C....1973	J-J	136⅛	138	129	132½	129	132½	129¾ Dec 11	129¾ Dec 11	129⅜ Nov 20	140¾ Mar 28
298,000	Gen 4½s series D.....1976	J-J	127	129	122⅛	130	125	Sale	122½ Dec 5	125 Dec 31	120 Oct 29	134½ Apr 5
1,233,000	Gen mtge 3½s ser N....1990	J-J	106¼	Sale	100½	101	102¼	Sale	100⅞ Dec 4	102½ Dec 27	99¾ Oct 14	107 Jan 23
797,000	Gen mtge 3½s ser O....2000	J-J	104⅝	Sale	100½	Sale	101	Sale	100 Dec 18	101 Dec 9	99 Oct 10	107 Feb 7
692,000	Gen mtge 2¾s series P..1982	J-J	--	--	95⅝	97	97	Sale	95⅝ Dec 4	97 Dec 31	94½ Nov 13	100⅝ Jun 18
1,034,000	Gen mtge 2⅝s series Q 2010	J-J	--	--	87½	88½	88⅛	89½	87½ Dec 5	90 Dec 9	86 Sep 24	91⅞ July 10
342,000	Gen mtge 2¼s series R..1961	J-J	--	--	95⅝	96⅜	96½	96⅞	96⅜ Dec 12	97 Dec 16	95¾ Nov 20	99½ Jun 24
23,000	△Green Bay & W deb ctfs A..	Feb	80	90	60	81	60	81	-- ------	-- ------	65 Oct 30	79 Jun 28
2,332,000	△Income debs ctfs B.....	Feb	15	16⅜	7½	8	7¼	Sale	7¼ Dec 31	9½ Dec 7	7 Nov 20	17¾ Jan 7
242,000	Greyhound Corp 3s debs..1959	A-O	102⅜	103½	102¾	103½	102¾	Sale	102⅝ Dec 26	103 Dec 14	102½ Oct 23	104⅞ Apr 23
312,000	Gulf Mob & Ohio 4s ser B..1975	J-J	105½	Sale	102	106¾	101⅛	104	101 Dec 23	102½ Dec 6	100 Oct 23	107¼ July 22
808,000	Gen M inc 5s ser A.....2015	A-O	102½	Sale	82	Sale	84½	Sale	81 Dec 6	85⅛ Dec 30	77 Nov 2	104¼ Apr 1
41,000	Gen mtg inc 4s sr B wi..2044	J-J	--	--	--	--	68	Sale	67½ Dec 30	68 Dec 20	67½ Dec 30	68 Dec 30
851,000	1st & ref M 3¾s ser D..1969	Apr	103½	Sale	100	Sale	100	100½	99 Dec 5	100⅝ Dec 27	98 Sep 24	104 Jan 18
239,000	Gulf States Util 2⅝s.....1976	M-N	--	--	98½	99⅜	99¼	100	98½ Dec 10	99⅝ Dec 23	98½ Dec 10	101½ Aug 20
	Hacken sack Water—											
169,000	1st mtge 2⅞s.....1976	M-S	--	--	100	101	100½	101	100 Dec 18	101 Dec 12	99¾ Nov 20	104 May 14
135,000	Hocking Valley 1st 4½s...1999	J-J	139⅜	--	135½	138	137½	139	137¾ Dec 18	138 Dec 19	135½ Oct 10	150 Apr 9
146,000	*‡△Housatonic RR 5s.....1937	M-N	101⅝	102½	87½	94⅞	87½	89⅛	89⅛ Dec 27	89½ Dec 13	89⅛ Dec 27	104½ Mar 5
955,000	Household Finance 2¾s...1970	J-J	100¾	Sale	99	Sale	99⅝	101	99 Dec 2	100½ Dec 28	98½ Nov 19	104¼ Mar 16
2,708,000	Hudson Coal 1st 5s ser A..1962	J-D	80⅛	Sale	80	Sale	83½	Sale	79¼ Dec 5	85 Dec 23	75½ Sep 26	94 Jun 10
78,000	Hudson County Gas 1st 5s..1949	M-N	--	--	110	--	110	--	110 Dec 6	110⅛ Dec 11	109½ Nov 9	113⅜ Apr 4
	Hudson & Manhattan—											
7,819,000	1st & ref 5s A.....1957	F-A	75	Sale	58¾	Sale	57	Sale	56 Dec 27	59½ Dec 10	56 Dec 27	80¾ Feb 15
11,430,000	△Adjust income 5s..Feb 1957	A-O	37	Sale	21¾	Sale	20	Sale	19¼ Dec 26	27½ Dec 7	19¼ Dec 26	45 Jan 18
766,000	Illinois Bell Tel 2¾s ser A..1981	J-J	103⅞	104¾	103	103¾	103	103½	102 Dec 13	103½ Dec 3	102 Dec 13	108⅝ Feb 8
	Illinois Central RR—											
7,000	1st gold 4s.....1951	J-J	105⅝	--	102	--	104	--	-- ------	-- ------	104 Oct 8	110 Aug 23
8,000	1st gold 3½s.....1951	J-J	102⅛	--	101½	--	101½	--	-- ------	-- ------	100¼ Oct 8	104¾ Aug 19
21,000	Extended 1st gold 3½s..1951	A-O	102⅛	--	100	--	100	--	100½ Dec 27	100½ Dec 27	100½ Oct 5	104⅛ Jan 31
----	1st gold 3s sterling....1951	M-S	72	--	68⅛	--	68⅛	--	-- ------	-- ------	-- ------	-- ------
1,440,000	Collateral trust gold 4s..1952	A-O	103	104½	97⅝	Sale	98	Sale	97⅝ Dec 2	100½ Dec 21	91½ Sep 24	108 Apr 18
1,223,000	Refunding 4s 1955	M-N	104½	Sale	95	Sale	96	100½	95 Dec 2	98 Dec 18	88 Oct 11	107 Apr 27
463,000	Purchase lines 1st 3½s..1952	J-J	102¼	Sale	101	103	101½	--	101¼ Dec 4	102 Dec 11	99 Sep 3	106 May 10
1,031,000	Collateral trust 4s.....1953	M-N	100	102⅜	94¾	Sale	93⅞	100	93¾ Dec 2	98½ Dec 19	88 Oct 7	104½ Apr 20
865,000	Refunding 5s 1955	M-N	106½	Sale	99⅞	103	100⅜	102⅞	99½ Dec 6	101⅝ Dec 16	93 Oct 8	108½ Mar 28
6,070,000	Debenture 4¾s 1966	F-A	95⅝	Sale	77½	Sale	80¾	Sale	77 Dec 2	83⅛ Dec 9	72½ Oct 1	97⅜ Jun 20
30,000	Cairo Bridge gold 4s...1950	J-D	106⅛	--	108	Sale	107½	--	108 Dec 2	108 Dec 2	106 Jun 10	108 Dec 2
44,000	Litchfield Div 1st g 3s..1951	J-J	100½	--	99	102	99	102	-- ------	-- ------	102 Jun 5	102½ Feb 27
84,000	Louisv Div & Term 3½s..1953	J-J	102⅛	103	97½	--	98½	--	93¼ Dec 16	99 Dec 13	97½ Nov 15	106 Mar 6
337,000	Omaha Div 1st gold 3s..1951	F-A	101¼	Sale	95⅛	101	97	100	96½ Dec 3	97 Dec 20	93½ Oct 14	103 May 2
102,000	St Lou Div & Term g 3s..1951	J-J	75	104	93⅝	--	93⅝	--	-- ------	-- ------	93¼ Oct 8	102¾ Mar 7
184,000	Gold 3½s 1951	J-J	103½	104½	98¼	102	99¼	Sale	98 Dec 30	99¼ Dec 31	97 Oct 10	106¼ Apr 22
----	Springf Div 1st g 3½s..1951	J-J	102	--	100⅛	--	100⅛	--	-- ------	-- ------	-- ------	-- ------
23,000	Western Lines 1st g 4s..1951	F-A	105⅛	--	99½	105	100⅝	105	-- ------	-- ------	98¾ Nov 6	106½ Feb 15
28,000	Registered 1951	F-A	104⅜	--	100¼	101⅜	98⅜	99	101 Dec 3	101 Dec 3	90 Nov 6	105½ Mar 11
	Illinois Central (Chicago St Louis & New Orl RR)—											
7,075,000	Joint 1st ref 5s ser A...1963	J-D	101¾	Sale	90¾	Sale	93¾	--	88 Dec 5	84⅛ Dec 12	79 Sep 24	106⅞ Jun 13
5,626,000	Joint 1st ref 4½s ser C..1963	J-D	97⅞	Sale	86	Sale	88½	89½	84⅜ Dec 3	91 Dec 10	76⅜ Sep 24	102 July 10
276,000	Joint 1st ref 4s ser D...1963	J-D	92¼	Sale	79⅞	Sale	82⅛	87	77 Dec 5	84⅛ Dec 12	70¾ Sep 30	96¼ Apr 25
526,000	Illinois Term RR 4s ser A..1970	J-J	--	--	100	101	--	100	100 Dec 19	101 Dec 4	95 Oct 4	106½ Feb 7
34,000	Indiana Ill & Iowa 1st 4s 1950	J-J	105½	--	99½	104½	99½	104½	-- ------	-- ------	104 Oct 17	106 Feb 26
	Indianapolis Union Ry Co—											
20,000	Ref & imp 2½s ser C...1986	J-D	--	--	95	98¼	95	97⅞	-- ------	-- ------	96½ Sep 11	97¼ Sep 9
	‡Internatl Gt Northern RR—											
3,686,000	△1st 6s series A.....1952	J-J	84¾	Sale	55	Sale	58½	Sale	54 Dec 3	62 Dec 9	54 Dec 3	98 Feb 1
6,665,000	△Adj M 6s ser A...July 1952	A-O	49⅞	Sale	18¾	Sale	26	Sale	18¼ Dec 3	26 Dec 31	16¾ Sep	54¼ Feb 6
1,534,000	△1st M gold 5s ser B...1956	J-J	79	Sale	48⅜	Sale	52	Sale	48 Dec 3	54½ Dec 9	48 Dec 3	92 Jan 29
624,000	△1st gold 5s series C...1956	J-J	79	Sale	48	Sale	51¾	Sale	48 Dec 2	54 Dec 9	48 Dec 2	92 Jan 29
7,646,000	*△Int'l Hydro Elec deb 6s 1944	A-O	97⅝	Sale	95½	Sale	100	Sale	95¼ Dec 4	100 Dec 9	93⅜ Feb 2	101½ Aug 13
33,000	Int'l Ry (Cent Am) 1st 5s B 1972	M-N	103¼	--	102½	--	103	--	-- ------	-- ------	100 Feb 21	105 July 29
	Jamestown Franklin &											
890,000	Clearfield RR 1st 4s...1959	J-D	98	Sale	89	Sale	91	92½	88½ Dec 6	91⅛ Dec 23	85⅛ Sep 30	102¾ Mar 28
224,000	Jersey Cent P & Lt 2⅞s 1976	M-S	--	--	102	102¾	102	103	102½ Dec 17	103 Dec 24	102¼ Oct 3	105 Aug 29
568,000	Jones & Laughlin Stl 3¼s 1961	J-J	103¾	104	102½	103½	102⅞	104¼	102⅝ Dec 3	103½ Dec 28	102⅝ Dec 3	105¼ Jan 23
23,000	Kanawha & Mich Ry 4s...1990	A-O	106⅝	--	105	--	105	--	105 Dec 13	105 Dec 13	105 Dec 13	109⅛ Sep 3
	*△Kansas City Fort Scott											
2,687,000	& Memphis 1st ref 4s...1936	A-O	81	Sale	76	Sale	78¾	Sale	75½ Dec 5	81⅜ Dec 26	71 Oct 10	95⅛ Jan 10
129,000	△Certificates of deposit...	A-O	--	--	73	--	--	--	74 Dec 3	78 Dec 16	70½ Sep 25	83¼ Jan 10
491,000	Kans City South 1st g 3s..1950	A-O	105½	106¾	104½	105	104⅝	Sale	104½ Dec 3	104¾ Dec 6	104½ Oct 31	107¼ Apr 2
3,883,000	1st mtge 4s series A....1975	A-O	--	--	101¾	103	103¾	Sale	102⅛ Dec 4	104 Dec 21	99⅜ Oct 10	105 July 2
	Kansas City Term Ry—											
67,000	1st mtge 2¾s.....1974	A-O	103⅛	--	--	103½	103	Sale	103 Dec 31	103 Dec 31	103 Dec 31	107¾ Apr 30
15,000	Kentucky Central 1st 4s...1987	J-J	120½	--	--	--	--	--	-- ------	-- ------	122 Feb 25	123½ Aug 21
29,000	Ken & Ind Term 1st 4½s..1961	J-J	62¾	70	63	71	--	71	-- ------	-- ------	65½ Jan 14	72 Mar 6
29,000	Stamped 1961	J-J	107⅝	--	107	--	107	--	108 Dec 13	108 Dec 13	108 Sep 6	108½ Feb 4
1,000	Plain 1961	J-J	109⅜	--	112		112⅛	--	-- ------	-- ------	112 Nov 6	112 Nov 6
----	4½s unguaranteed.....1961	J-J	105⅛	--	105	109½	105	--	-- ------	-- ------	-- ------	-- ------
36,000	Kings Co El Lt & Pow 6s..1997	A-O	--	195	--	--	180	--	-- ------	-- ------	180 Sep 23	188 Mar 15
451,000	Koppers Co 1st mtge 3s...1964	A-O	104¾	105¼	102¾	103	104¼	104¾	103 Dec 3	104½ Dec 28	102¼ Nov 22	107 Feb 16
	‡Kreuger & Toll class A—											
601,000	△5s uniform ctfs of dep 1959	M-S	4¾	7	2¼	Sale	2⅜	2⅞	2 Dec 16	2½ Dec 30	1⅞ Sep 19	5½ Mar 8

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER — Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
315,000	Lake Sh & Mich Sou 3½s 1997	J-D	110		100¾	102¼	101⅝	103	101½ Dec 23	103 Dec 10	99 Oct 4	115⅞ Apr 12
150,000	3½s registered 1997	J-D	107	109	--	98	--	100	98 Dec 18	100 Dec 30	98 Dec 18	115¼ Mar 28
763,000	Lautaro Nitrate Co Ltd— ΔIst mtge inc reg Dec 1975	Dec	76½	Sale	78	80	80½	Sale	79 Dec 6	81 Dec 24	66 Feb 19	88 Aug 19
472,000	Lehigh Coal & Navigation Co S f mtge 3½s series A 1970	A-O	104¾	Sale	98¾	Sale	100¼	101	98¾ Dec 2	100¼ Dec 16	98¾ Dec 2	108 July 11
1,000	Lehigh Valley Coal— 1st & refunding 5s 1954	F-A	100⅛	--	100⅝	--	100⅝	--	-- -------	-- -------	100⅝ Aug 27	100⅝ Aug 27
87,000	5s stamped 1954	F-A	100⅛	--	100	102¼	100	102¼	100⅛ Dec 27	100½ Dec 28	100 Nov 22	102 May 2
14,000	1st & refunding 5s 1964	F-A	--	--	85¼	90	85	90	-- -------	-- -------	95½ Mar 4	98½ Apr 26
270,000	5s stamped 1964	F-A	93	93½	85¼	87	85½	87	85½ Dec 13	85½ Dec 13	85 Oct 22	99¾ Apr 17
18,000	1st & refunding 5s 1974	F-A	96	--	84½	87	--	87	83¼ Dec 30	83¼ Dec 30	83¼ Dec 30	96 Apr 30
415,000	5s stamped 1974	F-A	93½	Sale	84½	87	--	87	83¼ Dec 30	84½ Dec 4	83 Nov 8	99 Apr 9
1,702,000	Lehigh Valley Harbor Terminal 1st gtd gold 5s 1954	F-A	80	Sale	67	Sale	66¼	68	63 Dec 31	71 Dec 17	63 Dec 31	87¼ Apr 6
1,134,000	Lehigh Val (N Y) 4½s ext 1950	J-J	87⅛	90	--	76⅛	76	Sale	74 Dec 6	77½ Dec 19	74 Dec 6	96¼ July 5
14,352,000	Lehigh Valley RR— 4s stamped modified 2003	M-N	52⅞	Sale	39½	Sale	38⅝	Sale	38 Dec 3	42⅞ Dec 7	33 Sep 24	65 Jan 28
459,000	4s registered 2003	M-N	51	Sale	35	39½	35	39½	34¾ Dec 27	39½ Dec 9	31 Sep 24	60 Jan 24
6,873,000	4½s stamped modified 2003	M-N	55⅞	Sale	42½	45	42½	Sale	41¾ Dec 4	46½ Dec 9	35⅛ Sep 24	69 Jan 24
175,000	4½s registered 2003	M-N	52	Sale	37	42	38½	Sale	37 Dec 30	42 Dec 7	35½ Sep 26	62¾ Jan 28
2,316,000	5s stamped modified 2003	M-N	62½	Sale	48½	50¼	48	Sale	47⅝ Dec 27	53½ Dec 7	40¼ Sep 24	73½ Jan 28
1,119,000	Lehigh Val Term ext 5s 1951	A-O	82	87	74	Sale	74	83	74 Dec 2	77⅜ Dec 9	74 Dec 2	94⅛ July 2
54,000	Lexington & Eastern 5s 1965	A-O	132⅜	--	127½	--	128	--	128 Dec 18	128 Dec 18	128 Sep 24	136½ Feb 7
359,000	Liggett & Myers Tob 5s 1951	F-A	118½	119⅞	114⅝	Sale	114¼	--	114¼ Dec 6	114⅝ Dec 2	114¼ Dec 6	120⅛ Mar 15
2,000	Little Miami gen 4s ser A 1962	M-N	118	--	118	--	118	--	-- -------	-- -------	118 Oct 25	118 Oct 25
14,000	Long Island unified 4s 1949	M-S	--	107	--	--	--	--	-- -------	-- -------	103¾ Nov 26	107 Feb 2
453,000	Gtd refunding gold 4s 1949	M-S	106⅞	--	104	104¼	104	104½	103⅞ Dec 11	104 Dec 4	103⅞ Nov 27	107¾ Feb 25
175,000	4s stamped 1949	M-S	106⅞	107¼	104	Sale	104	104½	103⅞ Dec 4	104 Dec 2	103⅞ Dec 4	107⅞ Feb 20
135,000	Lorillard (P) Co 5s deb 1951	F-A	119	120	114	115⅛	115	Sale	114⅜ Dec 9	115 Dec 31	114 Oct 4	120 Jan 10
734,000	3s debentures 1963	A-O	105	Sale	104	104½	104½	Sale	104⅛ Dec 14	104¾ Dec 20	103½ Sep 6	106¼ Jan 16
247,000	Louisville Gas & El 3½s 1966	M-S	107¾	--	106½	--	106½	--	106½ Dec 4	107 Dec 26	104⅞ Apr 30	107⅞ Jan 23
590,000	Louisville & Nashville RR— 1st & ref M 3¾s ser F 2003	A-O	110½	Sale	--	105⅝	106	106½	104¾ Dec 3	106½ Dec 20	104¾ Dec 3	113¼ Feb 6
1,698,000	1st & ref M 2⅞s ser G 2003	A-O	100¾	Sale	95	96	96	96½	95 Dec 4	96½ Dec 20	94 Oct 28	105 Apr 8
65,000	St Louis Div 2d gold 3s 1980	M-S	--	104	103¼	--	103¼	--	103½ Dec 10	103½ Dec 10	102¼ Jan 9	106 May 28
147,000	Atl Knox & Cin Div 4s 1955	M-N	117⅝	--	111½	114	113	Sale	111½ Dec 13	113 Dec 31	111¼ Sep 25	119 Jan 24
1,431,000	Maine Cent RR 4½s ser A 1960	J-D	82	Sale	72	Sale	70½	Sale	69 Dec 28	74 Dec 9	69 Dec 28	89⅝ Apr 1
74,000	1st mtge & coll 4s ser B 1954	J-D	101	101¾	--	104	101	102½	101 Dec 3	102½ Dec 13	101 Jan 4	103 Aug 2
808,000	Manati Sugar 4s s f Feb 1957	M-N	88¾	Sale	91⅛	Sale	92	--	91⅛ Dec 2	94 Dec 13	87¾ Jan 3	96 Apr 22
8,000	ΔManila RR (Southern Lines) 4s 1959	M-N	65⅛	--	71	100	72	--	71½ Dec 4	72½ Dec 4	71 Nov 14	75 Mar 18
60,000	Mead Corp 1st mtge 3s 1966	J-D	--	--	--	--	--	--	-- -------	-- -------	103¼ Sep 11	104 Sep 27
247,000	Metropolitan Edison 2⅞s 1974	M-N	105¾	106¼	104⅞	105⅝	104⅝	195⅝	-- -------	-- -------	104 Oct 23	108½ Apr 24
135,000	Metropolitan Water Sewer & Drainage Board 5½s 1950	A-O	102	Sale	102⅛	--	100½	--	101½ Dec 27	102 Dec 3	99¼ Sep 18	103½ Jan 30
287,000	*‡ΔMet West Side Elev 4s 1938	F-A	27⅜	Sale	19¾	20¾	20½	Sale	20 Dec 4	21¼ Dec 11	19 Sep 19	28½ Feb 15
4,000	Michigan Central RR— Jack L & So gold 3½s 1951	M-S	100⅞	--	100¾	--	100¾	--	-- -------	-- -------	100¾ Sep 30	102 Mar 21
46,000	1st gold 3½s 1952	M-N	106¾	--	102½	108¼	102¾	107	102¾ Dec 4	102¾ Dec 4	101½ Oct 23	108 Feb 20
288,000	Ref & impt 4½s ser C 1979	J-J	105⅜	--	--	96⅜	90	96	93 Dec 9	96 Dec 13	93 Dec 9	107 Jan 23
371,000	Michigan Cons Gas 3½s 1969	M-S	110¼	110½	108½	110½	109¼	Sale	108¾ Dec 6	109¼ Dec 31	108¾ Dec 6	113 Mar 21
425,000	‡Midland RR of New Jersey *Δ1st extended 5s 1940	A-O	93	95	50	55	49	Sale	49 Dec 27	56½ Dec 9	49 Dec 27	97 Feb 4
1,037,000	Minn St P & S Ste Marie— 1st mtge 4½s inc ser A 1971	May	102	Sale	92¼	94	95¾	Sale	92 Dec 5	95¾ Dec 23	87 Oct 11	106⅛ Feb 18
4,582,000	ΔGen mtge 4s inc ser A 1991	May	78½	Sale	47¼	Sale	50	Sale	46½ Dec 2	55⅞ Dec 16	40 Oct 10	84 Feb 9
5,367,000	Missouri Kan & Tex 1st 4s 1990	J-D	99⅞	Sale	87⅛	Sale	90	Sale	86⅞ Dec 6	91½ Dec 9	80¼ Oct 14	101 Apr 22
2,627,000	Missouri-Kansas-Texas RR— Prior lien 5s series A 1962	J-J	100	Sale	79½	--	89½	Sale	79 Dec 2	91 Dec 17	75 Oct 29	101¾ Apr 23
1,568,000	Prior lien 4s series B 1962	J-J	91¾	Sale	--	72¼	80	82¼	71 Dec 7	82¼ Dec 17	68 Oct 28	96½ Jan 11
1,460,000	Prior lien 4½s series D 1978	J-J	94	Sale	71	73½	82	--	71 Dec 3	84 Dec 17	69½ Oct 26	98⅝ Mar 20
5,644,000	ΔCum adj 5s ser A Jan 1967	A-O	106½	Sale	68¼	Sale	76⅛	Sale	67 Dec 3	80 Dec 16	66 Nov 26	114⅞ Mar 21
3,207,000	‡Missouri Pacific RR— ΔIst & ref 5s series A 1965	F-A	97½	Sale	72¾	Sale	82¼	83	72 Dec 2	81¾ Dec 24	68 Oct 10	102½ Jan 29
26,690,000	ΔGeneral 4s 1975	M-S	60⅞	Sale	29½	Sale	37⅝	Sale	28½ Dec 2	38½ Dec 21	23⅜ Sep 10	64¼ Jan 15
22,131,000	ΔIst & ref 5s series F 1977	M-S	97	Sale	73	Sale	83½	Sale	72 Dec 2	83½ Dec 31	65½ Sep 24	103 Jan 30
7,369,000	ΔIst & ref 5s series G 1978	M-N	97	Sale	73	Sale	83	Sale	72⅛ Dec 2	83½ Dec 31	68 Sep 24	103 Jan 30
21,454,000	ΔConvertible gold 5½s 1949	M-N	41¾	Sale	19½	Sale	26¾	Sale	18¾ Dec 2	26¾ Dec 31	14⅝ Sep 10	46¾ Feb 25
6,346,000	ΔIst & ref g 5s ser H 1980	A-O	97	Sale	73	Sale	83	Sale	72¼ Dec 2	83 Dec 31	66½ Sep 24	103 Jan 30
12,510,000	ΔIst & ref 5s series I 1981	F-A	97¼	Sale	72½	Sale	83	Sale	72⅛ Dec 2	83 Dec 31	65½ Sep 24	102¾ Jan 29
212,000	Mohawk & Malone 1st 4s 1991	M-S	88¼	91	73½	77	--	--	74⅞ Dec 4	78 Dec 20	72 Nov 13	94 Apr 11
40,000	Monogah Ry 3¼s ser B 1966	F-A	104⅝	106½	105¾	--	105¾	--	105¾ Dec 28	105¾ Dec 28	105¾ Oct 11	106⅞ Mar 11
139,000	Montreal Tram'ys 5s ext 1951	J-J	100	100½	103¼	Sale	102⅛	103¼	102⅛ Dec 20	103¼ Dec 2	100 Jan 11	103¼ Dec 2
123,000	Morrell (John) & Co— 3s debentures 1958	M-N	102⅜	Sale	103¼	--	103	--	-- -------	-- -------	102⅜ Jan 2	103½ May 27
3,669,000	Morris & Essex 1st 3½s 2000	J-D	72⅛	Sale	58¼	59⅜	57¼	Sale	57¼ Dec 31	65 Dec 10	55 Oct 29	74⅝ Jan 9
1,970,000	Constr mtge 5s ser A 1955	M-N	86¾	Sale	69⅛	Sale	66	69½	69⅛ Dec 2	74 Dec 9	65¾ Oct 11	89¼ Jan 10
3,242,000	Constr mtge 4½s ser B 1955	M-N	80	Sale	62	Sale	62½	Sale	61¼ Dec 4	67¼ Dec 9	58¼ Sep 24	83¾ Jan 9
424,000	Mountain States Tel & Tel— 2⅝s debentures 1986	M-S	--	--	97½	Sale	99¾	100¼	97½ Dec 2	99½ Dec 24	97½ Dec 2	102¼ July 25
3,000	Mutual Fuel Gas 1st gtd 5s 1947	M-N	--	109¾	--	105	--	105	-- -------	-- -------	103½ Aug 21	103½ Aug 21
109,000	Nashville Chattanooga & St Louis 1st mtge 3s ser B 1986	F-A	--	--	--	99	97¼	98½	98½ Dec 19	99 Dec 19	98 Oct 26	103¾ July 29
1,886,000	Nat Dairy Prod 2¾ debs 1970	J-D	--	--	102⅜	102⅞	103⅜	Sale	102⅝ Dec 4	103⅜ Dec 31	101¾ Oct 10	105⅜ Mar 14
960,000	Natl Steel 1st mtge 3s 1965	A-O	105½	Sale	104⅞	105½	104¾	--	104½ Dec 26	105½ Dec 12	103½ Apr 20	106½ Mar 27
23,000	‡ΔNaugatuck RR 1st g 4s 1954	M-N	106⅛	--	--	106½	100	--	-- -------	-- -------	106 Sep 10	110 Apr 10
23,000	Newark Consol Gas 5s 1948	J-D	--	--	106⅝	--	106⅜	--	106¾ Dec 4	106¾ Dec 4	106¾ Dec 4	110½ Jun 20
595,000	‡New England RR— *ΔCons guaranteed 5s 1945	J-J	99¼	101	90	92	80	84⅞	88 Dec 13	90 Dec 3	88 Dec 13	105½ Apr 17
314,000	*ΔCons guaranteed 4s 1945	J-J	97½	100¾	--	87	--	85	85 Dec 11	87 Dec 12	85 Nov 29	103⅝ Mar 18
687,000	New Eng Tel & Tel 5s A 1952	J-D	111⅞	Sale	108¾	109½	108½	109⅛	108½ Dec 19	109¾ Dec 6	108½ Dec 19	114¼ Jan 22
267,000	1st gold 4½s series B 1961	M-N	125¾	--	123½	Sale	123¼	123¾	122⅜ Dec 5	123¾ Dec 10	122⅜ Dec 5	127½ Mar 25
12,000	N J Junction gtd 1st 4s 1986	F-A	118	--	--	120	--	120	-- -------	-- -------	118 Jan 11	118 Jan 11
87,000	New Jersey Pwr & Lt 3s 1974	M-S	107	107½	105¾	107	108	Sale	108 Dec 31	108 Dec 31	107½ Jan 3	110 Mar 18
102,000	New Orl Gt Nor 5s ser A 1983	J-J	105½	--	101⅜	105	103	105	101⅜ Dec 4	103½ Dec 30	100 Nov 8	108 Jan 14
103,000	New Orl & Northeastern— Refunding 4½s ser A 1952	J-J	107½	108¼	104⅝	107	105¼	--	104⅝ Dec 7	104⅝ Dec 7	104 Oct 9	108¼ Feb 14
511,000	New Orl Term 1st 4s A 1953	J-J	109	Sale	104⅜	106	105	105¾	104½ Dec 4	105¼ Dec 3	103 Sep 24	111¼ Mar 21
437,000	‡New Orleans Texas & Mex— *ΔIncome 5s series A 1935	A-O	81⅓	85¾	77	80	85	Sale	80 Dec 6	85½ Dec 13	73 Sep 20	92⅛ Jun 17
49,000	ΔCertificate of deposit	---	--	84½	--	87	--	87	-- -------	-- -------	84½ Jan 17	90 July 1
2,143,000	ΔIst 5s series B 1954	A-O	92½	Sale	86	Sale	91½	Sale	85 Dec 3	91½ Dec 31	81⅜ Nov 19	109 Jun 20
129,000	ΔCertificates of deposit	---	--	100	83	--	--	--	-- -------	-- -------	82⅜ Nov 15	106 Jun 17
755,000	ΔIst mtge g 5s ser C 1956	F-A	--	103	84⅛	--	88¼	92	85 Dec 3	91⅞ Dec 30	83¾ Nov 14	108 Jun 18
42,000	ΔCertificates of deposit	---	--	--	83	--	--	--	-- -------	-- -------	83 Nov 27	106 Jun 24
877,000	ΔIst 4½s series D 1956	F-A	89½	Sale	81	85	87¼	Sale	82 Dec 16	87½ Dec 26	80 Nov 4	104 Jun 20
8,000	ΔCertificates of deposit	---	--	--	--	--	--	--	-- -------	-- -------	94¾ May 9	95⅜ Apr 25
2,331,000	ΔIst 5½s series A 1954	A-O	95	97⅜	88	Sale	94	Sale	87 Dec 3	96½ Dec 24	84 Nov 6	109½ Jun 19
84,000	ΔCertificates of deposit	---	--	--	--	--	--	--	-- -------	-- -------	91½ Oct 2	107⅛ July 29
10,737,000	New York Central RR— Cons 4s series A 1998	F-A	99	Sale	72⅝	Sale	73¾	Sale	71¾ Dec 3	79½ Dec 12	65 Oct 10	99¾ Feb 8
18,211,000	Ref & impt 4½s ser A 2013	A-O	98	Sale	76	Sale	75¾	Sale	74¾ Dec 27	80¾ Dec 9	70½ Oct 10	98¼ Jan 2
9,080,000	Ref & impt 5s series C 2013	A-O	102¾	Sale	84¼	Sale	83	Sale	82¾ Dec 27	89 Dec 9	80¾ Oct 10	102¾ Feb 8

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
	N Y Cent & Hudson River—											
1,813,000	Gen mortgage 3½s 1997	J-J	106¾	Sale	92½	94¼	94½	Sale	92¾ Dec 6	96½ Dec 23	90 Oct 11	114⅛ Feb 7
171,000	3½s registered 1997	J-J	100¼	107¼	87½	100	90⅝	Sale	90⅝ Dec 31	91½ Dec 18	88½ Nov 15	109½ Apr 2
1,185,000	Lake Shore coll g 3½s 1998	F-A	95⅞	98	--	79⅞	--	78⅜	77 Dec 24	80 Dec 16	77 Sep 27	100 Feb 8
123,000	3½s registered 1998	F-A	87½	100	--	97	--	78⅞	75 Dec 11	75 Dec 11	75 Dec 11	95 Feb 9
780,000	Mich Cent coll g 3½s 1998	F-A	93	Sale	75	77	75½	76	76 Dec 5	77 Dec 10	73½ Sep 25	97½ Mar 7
162,000	3½s registered 1998	F-A	88½	--	--	87½	72¼	73	73 Dec 19	73 Dec 19	73 Dec 19	93¼ Mar 14
	New York Chic & St Louis—											
932,000	Ref mtge 3¾s series E 1980	J-D	105	Sale	99	100⅞	99⅝	100½	99 Dec 26	100½ Dec 10	98 Oct 14	106 Mar 28
285,000	Ref mtge 3s series F 1986	A-O	--	--	93½	95¾	93½	95	93½ Dec 30	96 Dec 10	93½ Oct 18	100⅝ Jun 24
	N Y Connecting RR—											
1,848,000	2⅞s series B 1975	A-O	101½	Sale	98	Sale	99	100¼	98 Dec 2	100¼ Dec 28	98 Dec 2	106⅛ Apr 10
505,000	N Y Dock 1st gold 4s 1951	F-A	103¾	Sale	100¼	102	99¾	102	98⅝ Dec 30	102 Dec 9	98⅝ Dec 30	105 May 11
685,000	N Y Edison 3¼s series D 1965	A-O	104¼	104⅞	103⅛	103⅜	103	103⅜	102⅞ Dec 23	103⅜ Dec 9	102¾ Sep 6	104⅞ Jan 16
207,000	1st lien & ref 3¼s ser E 1966	A-O	106	107	105⅜	Sale	105⅛	106½	105⅛ Dec 24	106¼ Dec 16	105⅛ Dec 24	107 Jan 8
	N Y Gas Elec Lt Ht & Pwr—											
130,000	1st collateral trust 5s 1948	J-D	--	110⅞	107¾	114	107	114	107½ Dec 6	107½ Dec 6	107½ Dec 6	111¼ Mar 14
217,000	Purch money coll tr 4s 1949	F-A	--	--	106¼	--	105¾	--	106 Dec 6	106¼ Dec 3	106 Dec 6	109 Feb 15
43,000	N Y & Harlem gold 3½s 2000	M-N	110	--	112	--	100	--	-- ------	-- ------	106 Nov 14	118½ Feb 5
1,000	Mtge 4s series A 2043	J-J	115¼	--	104½	112½	106	112½	-- ------	-- ------	115¼ Jan 11	115¼ Jan 11
55,000	Mtge 4s series B 2043	J-J	116	--	105	110	105	109½	-- ------	-- ------	105 Nov 1	119¼ Apr 10
854,000	N Y Lack & West 4s ser A 1973	M-N	89⅝	90¾	--	79⅞	72	74⅞	71½ Dec 19	77⅞ Dec 7	71½ Dec 19	96 Apr 5
335,000	Gtd 4½s series B 1973	M-N	96⅝	97¾	--	89	75½	85	76 Dec 23	76 Dec 23	76 Dec 23	103⅝ Feb 18
	‡N Y New Haven & Hart RR—											
826,000	△Non-conv deb 4s 1947	M-S	67⅛	71	36	66½	38	Sale	38 Dec 27	43 Dec 9	33½ Sep 24	77¾ Jan 29
743,000	△Non-conv deb 3½s 1947	M-S	--	66½	37	51	38	Sale	36 Dec 27	42 Dec 10	30¾ Oct 10	75 Feb 8
2,449,000	△Non-conv deb 3½s 1954	A-O	65	Sale	38¼	40	37⅜	Sale	36 Dec 27	42 Dec 10	30 Oct 10	75¼ Jan 29
4,951,000	△Non-conv deb 4s 1955	J-J	68¼	Sale	40⅞	Sale	39	Sale	38 Dec 27	44¼ Dec 10	32 Sep 24	78 Jan 29
3,886,000	△Non-conv deb 4s 1956	M-N	68	71	40¼	41¾	39½	Sale	38⅛ Dec 27	44½ Dec 10	32 Sep 24	78 Jan 29
2,698,000	△Debentures ctfs 3½s 1956	J-J	66	Sale	38¼	39¾	38	Sale	36 Dec 27	42½ Dec 10	30 Oct 10	75 Jan 29
11,010,000	△Conv debenture 6s 1948	J-J	73	Sale	45	Sale	43¼	Sale	43¼ Dec 27	50¼ Dec 10	38½ Oct 10	83 Jan 29
2,136,000	*△Collateral trust 6s 1940	A-O	87¼	Sale	66⅛	Sale	69⅜	70¼	66⅛ Dec 2	70½ Dec 9	66⅛ Dec 2	93 Feb 8
17,062,000	△Debenture 4s 1957	M-N	35¼	36	19⅝	Sale	18½	Sale	17⅜ Dec 30	21½ Dec 9	17 Sep 24	50½ Apr 12
10,754,000	△1st & ref 4½s 1967	J-D	71¼	Sale	42	Sale	41½	Sale	41 Dec 27	47 Dec 10	37 Sep 24	81 Jan 29
338,000	‡△Harlem River & Port Chester 1st 4s 1954	M-N	108⅝	--	101¼	Sale	102⅝	107½	101¼ Dec 2	101¼ Dec 2	100 Nov 13	111 Feb 18
11,336,000	‡△N Y Ont & West 1st 4s 1992	M-S	22	22¼	10½	Sale	10½	Sale	9½ Dec 2	10⅞ Dec 7	9½ Dec 2	26¾ Jun 3
5,209,000	△General 4s 1955	J-D	12½	Sale	4¾	Sale	4¾	Sale	4½ Dec 28	5⅞ Dec 9	4 Nov 29	15¾ Jan 11
1,809,000	N Y Power & Light 2¾s 1975	M-S	103⅛	Sale	101¼	101½	101⅞	102¼	100⅞ Dec 10	101⅞ Dec 24	100⅞ Dec 10	106¾ Mar 22
396,000	N Y & Putnam 1st gtd 4s 1993	A-O	88½	90½	71	74	--	80	73 Dec 6	75 Dec 13	73 Sep 25	90¾ Mar 12
200,000	N Y & Queens Elec Lt & Power 1st & cons 3½s 1965	M-N	105½	106¾	105	107	105	107	-- ------	-- ------	104½ Sep 11	107¼ Jan 21
488,000	N Y Steam Corp 3½s 1963	J-J	105¾	Sale	105½	106	106	Sale	105 Dec 13	106 Dec 16	104 Nov 13	108¾ Jan 31
	‡N Y Susquehanna & Western											
388,000	*△1st refunding gold 5s 1937	J-J	73⅞	Sale	--	39½	34	Sale	33 Dec 23	39⅜ Dec 7	33 Dec 23	75 Jan 17
44,000	*△2d gold 4½s 1937	F-A	--	42	9½	35	--	34½	-- ------	-- ------	37 Sep 26	42 Jan 14
319,000	*△General gold 5s 1940	F-A	--	30	3¼	18	12	15	10½ Dec 20	12¾ Dec 23	10½ Dec 20	32¼ Feb 21
64,000	*△Terminal 1st gold 5s 1943	M-N	98¾	Sale	--	96	--	96½	-- ------	-- ------	95 Sep 10	100 Mar 4
	‡N Y Westchester & Boston											
14,899,000	*△1st guaranteed 4½s 1946	J-J	33⅜	Sale	19⅛	Sale	18¼	Sale	17¼ Dec 27	21½ Dec 10	17 Sep 24	49 Feb 25
135,000	Niagara Falls Power 3½s 1966	M-S	108	--	108⅞	--	108⅜	--	108 Dec 9	109 Dec 3	108 Jan 21	109½ Jun 18
	Norfolk Southern Ry—											
2,466,000	△Gen mtge 5s conv inc 2014	A-O	60	Sale	40¼	42½	42½	Sale	41¼ Dec 28	46 Dec 9	35¼ Oct 10	71 Feb 7
478,000	Norf & Western 1st 4s 1996	A-O	135¾	--	132⅛	Sale	132⅛	133¼	131⅛ Dec 16	132⅛ Dec 2	131⅛ Dec 16	143 Apr 12
	Northern Central Ry—											
46,000	Gen & ref 5s series A 1974	M-S	138⅝	Sale	--	130	--	130	-- ------	-- ------	138½ Jan 2	143¼ Mar 30
23,000	Gen & ref 4½s ser A 1974	M-S	128	--	--	--	--	--	-- ------	-- ------	128 Sep 12	133½ Mar 30
	Northern Pacific Ry—											
2,387,000	Prior lien 4s 1997	Q-J	120½	Sale	107	107½	110	Sale	105 Dec 5	110½ Dec 14	105 Dec 5	127¾ Feb 9
100,000	4s registered 1997	Q-J	115⅛	Sale	--	106	102⅛	110	101⅞ Dec 4	104 Dec 7	101⅞ Dec 4	122¾ Mar 20
4,319,000	General lien 3s Jan 2047	Q-F	85½	Sale	70½	70⅞	70⅞	Sale	70 Dec 28	74¾ Dec 9	69⅜ Nov 22	94¾ Apr 3
198,000	3s registered 2047	Q-F	82	83	68	70½	70¼	70¾	68 Dec 24	72 Dec 11	68 Dec 24	90¼ Mar 29
2,756,000	Ref & impt 4½s ser A 2047	J-J	107¼	Sale	97	Sale	96¾	Sale	96 Dec 2	100 Dec 10	90 Sep 26	110 Mar 20
929,000	Ref & impt 5s ser C 2047	J-J	108⅝	Sale	102	Sale	101⅛	--	100¾ Dec 24	102 Dec 2	92½ Oct 10	112 Apr 10
1,178,000	Ref & impt 5s ser D 2047	J-J	108¾	Sale	102¼	Sale	101⅛	--	100½ Dec 13	102¼ Dec 2	94⅛ Oct 14	112 Apr 10
6,069,000	Coll trust 4½s 1975	M-S	106½	Sale	98⅝	Sale	100½	Sale	97⅞ Dec 3	101 Dec 7	97 Sep 24	106½ Jan 2
	Northern States Power Co											
181,000	(Minn) 1st mtge 2¾s 1974	F-A	100¼	102	--	101¾	101⅞	102½	101⅜ Dec 30	101⅝ Dec 30	101⅜ Nov 23	105½ Mar 13
1,942,000	1st mtge 2¾s 1975	A-O	--	--	100¾	101⅝	102⅜	Sale	100¾ Dec 5	102½ Dec 30	100¾ Dec 5	106½ Mar 7
86,000	(Wis) 1st mtge 3½s 1964	M-S	106¾	Sale	109⅛	--	105¾	Sale	105¾ Dec 31	109¼ Dec 9	105¾ Dec 31	109¼ Nov 15
	‡Ogdensburg & Lake Champ											
1,432,000	△1st gtd gold 4s 1948	J-J	25½	26¾	15	17	19	Sale	15 Dec 3	23 Dec 23	14½ Oct 23	29 May 29
649,000	Ohio Edison Co 1st 3s 1974	M-S	106⅝	--	104½	Sale	105⅝	106	104½ Dec 2	104½ Dec 2	104½ Nov 30	108⅝ Feb 8
831,000	1st mortgage 2¾s 1975	A-O	101½	Sale	100¼	101¼	100¾	101¼	100¼ Dec 9	101 Dec 14	100 Oct 29	106 Feb 21
723,000	Oklahoma Gas & El 2¾s 1975	F-A	101½	Sale	100	Sale	100½	101	100 Dec 2	101 Dec 20	100 Oct 29	105 Mar 18
1,745,000	Oregon-Washington RR & Navigation Co 3s ser A 1960	A-O	105¾	Sale	105⅜	Sale	105¼	106	105¼ Dec 12	105¾ Dec 13	104 Oct 4	107¼ Jan 26
	Pacific Gas & Electric Co—											
60,000	1st & ref M 3½s ser I 1966	J-D	108¼	109⅛	108¾	--	108¾	109¼	108¾ Dec 23	108¾ Dec 23	108½ Jan 31	109⅛ Jan 21
189,000	1st & ref M 3s ser J 1970	J-D	106⅛	--	105½	Sale	105¾	106¾	105⅛ Dec 4	106¼ Dec 30	105 Oct 10	109⅝ Jan 31
305,000	1st & ref M 3s ser K 1971	J-D	107⅝	--	105⅝	Sale	107⅛	--	105⅝ Dec 2	106¼ Dec 13	105 Oct 11	110½ Feb 9
1,208,000	1st & ref 3s series L 1974	J-D	108	Sale	106⅛	Sale	107½	108½	105½ Dec 2	107½ Dec 30	105 Oct 10	110¼ Feb 8
2,228,000	1st & ref M 3s series M 1979	J-D	107½	Sale	106	Sale	107½	108	105¾ Dec 4	108⅛ Dec 28	105½ Oct 10	111⅞ Feb 8
706,000	1st & ref mtge 3s ser N 1977	J-J	107¼	Sale	105⅝	106¼	106⅞	107½	105⅝ Dec 4	107 Dec 27	105½ Oct 17	111 Feb 7
155,000	1st & ref M 2¾s ser P 1981	J-D	--	--	--	--	102¾	Sale	100⅜ Dec 11	102⅞ Dec 30	100⅜ Dec 11	102⅞ Dec 30
2,156,000	Pacific Tel & Tel 2¾s debs 1985	J-D	--	--	100¾	Sale	102⅛	102⅝	100¾ Dec 2	102¾ Dec 28	100⅝ Oct 10	107¾ Feb 19
282,000	2⅞s debentures 1986	A-O	--	--	103½	Sale	104⅜	105	103¼ Dec 9	104½ Dec 20	103¼ Dec 9	104½ Dec 20
2,000	Paducah & Ill 1st s f 4½s 1955	J-J	104	--	104	--	104	--	-- ------	-- ------	107 July 2	107 July 2
16,000	Paterson & Passaic Gas & Electric cons 5s 1949	M-S	--	--	107⅛	--	106⅞	--	107⅛ Dec 7	107⅛ Dec 7	107⅛ Dec 7	111 Mar 25
	Pennsylvania Central Airlines											
8,701,000	3½s conv inc Sep 1 1960	A-O	121	126	60½	Sale	63	Sale	58¼ Dec 2	67 Dec 21	54½ Nov 25	125¾ Jan 15
	Pennsylvania Co—											
118,000	Guar 4s tr ctfs ser E 1952	M-N	112½	Sale	108	110¾	107½	108½	108 Dec 5	108½ Dec 4	107⅞ Sep 11	113⅝ Apr 9
11,000	Penn Glass Sand 1st 3½s 1960	J-D	--	106	104⅝	--	104½	--	-- ------	-- ------	102½ Mar 9	104½ July 16
	Pennsylvania Pow & Light Co											
2,041,000	1st mortgage 3s 1975	A-O	106¼	Sale	103¾	Sale	105⅜	106¾	103½ Dec 5	105¼ Dec 28	103 Oct 10	107¼ Feb 7
743,000	3s s f debentures 1965	A-O	103¼	--	103	103⅝	103⅛	103¾	102¾ Dec 12	103¾ Dec 24	102¾ Dec 12	105¾ Apr 1
	Pennsylvania RR—											
568,000	Consolidated gold 4s 1948	M-N	108¾	108½	104⅛	--	103¾	--	103⅜ Dec 27	104¼ Dec 7	103⅜ Dec 27	107 Jan 9
157,000	Stamped dollar bonds 1948	M-N	106¾	--	104⅛	--	103¾	--	103¾ Dec 30	104⅛ Dec 9	103¾ Dec 30	106¾ Jan 3
526,000	Consolidated 4½s 1960	F-A	126½	127	119¼	121	120⅛	--	119½ Dec 4	120½ Dec 27	119 Nov 25	131⅜ Apr 1
2,445,000	General 4½s series A 1965	J-D	124½	Sale	113⅝	Sale	116¾	Sale	113½ Dec 3	117½ Dec 30	113 Oct 2	128⅝ Mar 22
1,001,000	General 5s series B 1968	J-D	133⅜	133¾	120	Sale	123	Sale	120 Dec 2	125 Dec 10	120 Nov 25	139½ Feb 18
1,689,000	General 4¼s series D 1981	A-O	127½	Sale	113½	Sale	116	Sale	113⅜ Dec 3	116¾ Dec 27	112½ Nov 26	135½ Feb 18
953,000	Gen mtge 4½s series E 1984	J-J	128½	Sale	113½	114¼	116¼	--	113¼ Dec 3	116½ Dec 28	112½ Nov 25	135⅛ Feb 15
3,609,000	Conv debentures 3¼s 1952	A-O	108	Sale	102½	Sale	103⅜	Sale	102 Dec 2	103⅜ Dec 9	101¾ Nov 27	111¾ Feb 9
826,000	Gen mtge 3⅛s series F 1985	J-J	105⅜	Sale	100	Sale	101	Sale	100 Dec 2	101¾ Dec 17	99½ Oct 3	107¼ Feb 5
72,000	Peoples Gas Lt & Coke 5s 1947	M-S	106	106½	102	--	102	--	102 Dec 14	102 Dec 14	102 Dec 14	106½ Jan 17
790,000	Peoria & Eastern 4s ext 1960	A-O	91⅛	--	63	65	63¾	Sale	63½ Dec 3	69¾ Dec 13	62⅜ Nov 25	94 Jan 18
305,000	△Income 4s 1990	Apr	72	76¾	38½	40¾	35	Sale	34½ Dec 31	40¾ Dec 9	34½ Dec 31	83 Jan 25
	Peoria & Pekin Union Ry—											
6,000	1st 5½s series A 1974	F-A	106	--	106¼	--	106⅜	--	-- ------	-- ------	106 Apr 3	107½ Mar 23
	Pere Marquette Ry Co—											
2,219,000	1st mtge 3⅜s series D 1980	M-S	104¾	Sale	103	Sale	103	103⅞	102¾ Dec 18	103¾ Dec 21	98⅝ Oct 11	105¾ Mar 12

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
	Phila Balt & Wash RR—											
32,000	General 5s series B____1974	F-A	136⅝	--	--	133	--	--	-- ------	-- ------	137 Jan 4	142½ May 22
191,000	General gold 4½s ser C_1977	J-J	131	Sale	125¾	--	--	125½	125¾ Dec 10	125¾ Dec 10	125¾ Oct 25	135 Apr 24
830,000	Philadelphia Co 4¼s____1961	J-J	108⅜	Sale	106⅞	Sale	107⅝	Sale	106⅞ Dec 2	108 Dec 20	105¾ Sep 11	108½ Jan 11
	Philadelphia Electric Co—											
284,000	1st & ref mtge 2¾s____1971	J-D	103	104¼	103	103½	102⅝	103½	103 Dec 4	104 Dec 31	103 Oct 30	108 Mar 12
811,000	1st & ref mtge 2¾s____1967	M-N	103⅞	104⅛	103	103⅜	104	Sale	102⅝ Dec 11	104 Dec 23	102⅝ Dec 11	107 Feb 18
453,000	1st & ref 2¾s_____1974	M-N	103⅜	104¼	102¾	Sale	102⅞	103½	102¼ Dec 10	102¾ Dec 2	102 Oct 14	107 Feb 18
1,138,000	‡*△Phillippine Ry 4s____1937	J-J	22	Sale	11	Sale	9¾	Sale	9¼ Dec 11	11 Dec 2	9¼ Dec 11	26 Jan 18
69,000	△Certificates of deposit____	---	19½	22⅞	--	13	9½	13	-- ------	-- ------	10½ Oct 14	21 Jan 9
982,000	Phillips Petroleum 2¾s___1964	F-A	104¼	Sale	--	--	103⅝	104¼	103⅝ Dec 19	104¼ Dec 27	102¾ Sep 17	105½ Jan 21
	Pgh Cinc Chic & St Louis Ry											
8,000	Cons 3½s ser E gtd g__1949	F-A	106	--	103½	--	103⅛	--	103½ Dec 19	103½ Dec 19	103½ Dec 19	106⅛ Mar 15
----	Cons 4s ser F gtd g____1953	J-D	116½	--	109	--	109	--	-- ------	-- ------	-- ------	-- ------
48,000	Cons 4s ser G gtd g____1957	M-N	117½	--	116¼	119	--	119	116¼ Dec 21	116¼ Dec 21	116¼ Oct 24	122⅝ Mar 20
11,000	Cons 4s ser H gtd g____1960	F-A	114⅜	--	--	124¼	--	124¼	-- ------	-- ------	120¼ Jun 10	123 Apr 15
64,000	Cons 4½s ser I gold____1963	F-A	125	--	--	125	--	126	125 Dec 9	125 Dec 9	125 Oct 25	134¼ Mar 25
33,000	Cons 4½s ser J gtd____1964	M-N	126½	--	--	--	--	--	118⅛ Dec 30	118⅛ Dec 30	118⅛ Dec 30	135 May 1
	Pgh Cinc Chic & St Louis RR											
268,000	General 5s series A____1970	J-D	130	134	120	121	123	Sale	120½ Dec 5	123¼ Dec 27	118¾ Nov 25	138¼ Mar 20
280,000	General 5s series B____1975	A-O	134	--	123	Sale	--	127	123 Dec 2	125½ Dec 11	122⅞ Nov 27	142 Apr 16
385,000	Gen mtge 3⅜s ser E____1975	A-O	107	109	--	103⅜	103	Sale	102 Dec 6	103½ Dec 28	102 Dec 6	109 Jan 23
107,000	Pgh Coke & Chemical 3½s 1964	M-N	103	--	102½	--	102½	--	102½ Dec 11	103 Dec 7	102½ Aug 23	104½ July 29
	Pittsburgh Consolidation Coal											
1,831,000	3½s debentures _____1965	J-J	100¼	Sale	100½	101	100¾	Sale	100½ Dec 7	101 Dec 9	99¾ Oct 28	105 Aug 14
190,000	Pitts Steel 1st mtge 4½s_1950	J-D	105¾	106	104	104½	105	105½	104½ Dec 6	105½ Dec 30	103⅝ Nov 9	106 Jan 9
188,000	1st mtge 4½s ser B____1950	J-D	104⅞	--	104	105½	105	--	104½ Dec 6	105½ Dec 27	102½ Oct 23	106 Aug 19
	Pitts & West Virginia Ry—											
448,000	1st mtge 4½s series A__1958	J-D	98¾	Sale	90	Sale	91⅛	97½	90 Dec 2	92⅛ Dec 21	88¾ Nov 21	103⅛ July 10
454,000	1st mtge 4½s series B__1959	A-O	98⅝	Sale	--	93	90⅝	93	90 Dec 7	91 Dec 2	88¼ Nov 22	102½ Aug 9
1,119,000	1st mtge 4½s series C__1960	A-O	98¾	Sale	91	Sale	90⅝	98	89⅞ Dec 7	91 Dec 2	88 Oct 10	102¾ Aug 14
	Pitts Youngs & Ashtabula—											
13,000	1st gen 4s series A____1948	J-D	105	--	103	--	102¾	--	103 Dec 7	103 Dec 7	103 Dec 7	105½ Mar 5
13,000	1st gen 5s series B____1962	F-A	125⅛	--	--	127	--	127	-- ------	-- ------	127 Apr 25	127 Apr 15
----	1st gen 5s series C____1974	J-D	127	--	--	--	125	--	-- ------	-- ------	-- ------	-- ------
----	1st gen 4½s series D__1977	J-D	117¼	--	118½	--	118½	--	-- ------	-- ------	-- ------	-- ------
340,000	△Pittston Co 5½s inc deb 1964	J-J	99	--	99⅞	102	99⅞	102½	100¼ Dec 6	102 Dec 20	99 Jan 11	102½ Jun 20
78,000	Potomac El Pwr 1st 3⅛s_1966	J-J	105⅞	106½	104⅛	--	106	107	106 Dec 13	107 Dec 27	105½ Sep 9	107 Mar 12
13,000	1st mtge 3⅛s _____1977	F-A	113	--	--	--	--	--	-- ------	-- ------	112 Sep 5	113 Mar 2
1,200,000	‡△Providence Securs 4s__1957	M-N	31½	32	--	18½	15⅝	19	15½ Dec 17	17½ Dec 10	15½ Dec 17	45¾ Apr 12
3,000	‡△Providence Term 1st 4s_1956	M-S	98½	--	95	110⅜	95¼	110⅜	-- ------	-- ------	108 Mar 6	108 Mar 6
130,000	Pub Serv El & Gas 3¼s__1968	J-J	109	109⅛	109⅛	--	109¼	--	109⅛ Dec 16	109⅛ Dec 16	108¼ Oct 18	112⅛ Mar 27
127,000	1st & ref mtge 3s_____1972	M-N	107¾	108½	106½	--	107½	109	-- ------	-- ------	107¼ Sep 4	110⅜ Feb 9
64,000	1st & ref mtge 5s_____2037	J-J	156	160	162	--	162	164	-- ------	-- ------	160 Jan 7	165 Mar 2
36,000	1st & ref mtge 8s_____2037	J-D	245⅛	--	--	--	--	--	-- ------	-- ------	240 Oct 1	251½ May 4
251,000	Quaker Oats 2⅝s debs___1964	J-J	104	--	102	102½	102	102½	101⅞ Dec 5	102¼ Dec 30	101½ Oct 1	105¼ Jan 24
1,657,000	Reading Co 3⅛s ser D__1995	M-N	--	--	97½	Sale	99	Sale	97 Dec 5	99 Dec 31	95 Oct 17	105½ Mar 7
123,000	Revere Cop & Brass 3¼s 1960	M-N	103	Sale	103	--	103	--	-- ------	-- ------	101¾ Oct 4	104½ May 7
880,000	*‡△Rio Grande West'n 4s_1939	J-J	106½	107⅞	103½	Sale	105½	109	103½ Dec 2	106½ Dec 12	96 Oct 9	115½ Jun 17
2,053,000	△1st cons & coll tr 4s A_1949	A-O	79¼	Sale	57	61¼	64	Sale	58 Dec 6	66½ Dec 16	49 Sep 24	88 Jun 17
	Rochester Gas & Electric—											
2,000	Gen mtge 4½s ser D____1977	M-S	125⅝	--	125¾	--	--	--	-- ------	-- ------	125⅝ Apr 22	125⅝ Apr 22
1,000	Gen mtge 3¾s ser H____1967	M-S	108⅜	--	108⅞	--	109⅜	--	-- ------	-- ------	109 Aug 22	109 Aug 22
9,000	Gen mtge 3½s ser I____1967	M-S	--	--	107½	--	108	--	108 Dec 31	108 Dec 31	108 Dec 31	108½ Jan 25
34,000	Gen mtge 3¼s ser J____1969	M-S	108¾	109	108¼	110¾	107½	108	108⅛ Dec 30	108⅛ Dec 30	107½ Oct 23	109½ Mar 13
2,572,000	*‡△Rock Is Ark & L 4½s_1934	M-S	65¼	66⅝	48	Sale	49½	Sale	48 Dec 2	52 Dec 10	42 Sep 24	74 Jan 28
510,000	‡△Rutland-Canad 4s stpd_1949	J-J	18⅛	20	9¾	11	14	Sale	9 Dec 18	16 Dec 23	9 Oct 15	20¼ Jan 23
1,075,000	*‡△Rutland RR 4½s stpd_1941	J-J	22	24	11⅛	12	15½	Sale	10½ Dec 18	17½ Dec 24	10 Sep 11	24 Jan 9
304,000	Saguenay Power 3s ser A_1971	M-S	--	--	103⅜	104	103¼	104¼	104 Dec 9	104¼ Dec 16	103 Oct 25	107 Jun 18
18,000	St Jos & Grand Is 1st 4s_1947	J-J	102¾	--	100	--	--	--	99⅓ Dec 24	99⅓ Dec 24	99⅓ Dec 24	102¼ Feb 25
40,000	St Lawr & Adirondack 5s_1996	J-J	--	--	--	90	--	90	-- ------	-- ------	94⅜ Aug 6	98 Feb 11
40,000	2nd gold 6s_____1996	A-O	97⅛	--	90	--	90	--	-- ------	-- ------	87 Sep 23	100¼ Mar 27
	St Louis Rocky Mt & Pac											
80,000	1st 5s stamped_____1955	J-J	99	--	98	100	100	Sale	96 Dec 12	100 Dec 13	96 Dec 12	102⅝ Jun 5
	‡St Louis-San Fran Ry—											
30,950,000	△Prior lien 4s series A_1950	J-J	64¼	Sale	46	Sale	52¼	Sale	46 Dec 2	54 Dec 20	36 Sep 24	73⅞ Jan 29
531,000	△Ctfs of deposit_____	---	63¾	64⅝	--	--	51¼	Sale	45⅜ Dec 3	53⅜ Dec 20	37¾ Sep 24	73 Jan 29
7,865,000	△Prior lien 5s series B_1950	J-J	68½	Sale	--	52	55⅜	Sale	49 Dec 3	57¼ Dec 20	38¼ Sep 24	78½ Jan 28
267,000	△Ctfs of deposit_____	---	67⅞	70	--	--	54½	Sale	51 Dec 5	56 Dec 13	41½ Oct 1	77½ Feb 1
40,779,000	△Cons mtge 4½s ser A_1978	M-S	46¼	Sale	35⅜	Sale	40	Sale	35 Dec 2	41½ Dec 9	27¾ Sep 24	52¾ Jan 28
1,057,000	△Ctfs of deposit stpd____	---	45⅝	Sale	34¾	Sale	39¼	Sale	34¾ Dec 2	40⅝ Dec 20	27⅜ Sep 24	52⅛ Feb 26
977,000	1st mtge 4s ser A wi__1997	J-J	--	--	--	--	90¼	Sale	90¼ Dec 31	92¾ Dec 26	90¼ Dec 31	92¾ Dec 26
134,000	2nd mtge 4½s ser A wi_2022	May	--	--	--	--	54½	Sale	53½ Dec 31	55½ Dec 26	53½ Dec 31	55½ Dec 26
	‡St Louis Southwestern Ry—											
285,000	1st 4s bond ctfs_____1989	M-N	115½	Sale	100	Sale	102⅛	--	100 Dec 2	102½ Dec 16	100 Dec 2	120 Apr 8
215,000	△2d gold 4s inc bd_Nov 1989	J-J	93½	100	--	87⅝	87	Sale	87 Dec 6	87 Dec 6	85½ Oct 21	100 Jun 26
1,300,000	*△1st term & unif 5s_1952	J-J	86⅜	Sale	63½	64½	74¼	79	64½ Dec 4	74⅛ Dec 26	63 Oct 11	93 Jun 27
1,416,000	△Gen & ref 5s series A_1990	J-J	98⅛	100	--	74⅝	82	--	72½ Dec 5	85 Dec 20	62 Sep 25	105 Jun 19
8,000	St Paul & Duluth cons 4s_1968	J-D	112	--	112	--	112	--	-- ------	-- ------	112 Nov 20	114½ Mar 21
	*‡△St Paul & Kansas City											
4,389,000	Short Line 1st gtd 4½s_1941	F-A	54½	55¾	42	Sale	38¾	40½	38½ Dec 27	44½ Dec 10	35 Sep 24	63½ Jan 30
80,000	St Paul Un Dep 3½s ser B_1971	A-O	105¾	Sale	106¼	--	106⅜	--	106⅜ Dec 14	106⅜ Dec 14	105¾ Jan 2	106½ Apr 2
25,000	Scio Val & N E 1st gtd 4s_1989	M-N	--	--	129¾	--	--	--	-- ------	-- ------	129½ Jun 3	132⅜ Feb 1
	Seaboard Air Line RR Co—											
5,171,000	1st mtge 4s series A ___1996	J-J	99⅞	100	99⅜	Sale	99¾	Sale	99¼ Dec 9	100½ Dec 18	97½ Sep 24	101¾ Feb 2
30,337,000	△Gen M 4½s inc ser A 2016	J-J	81⅛	Sale	69½	Sale	71½	Sale	68¾ Dec 2	75¾ Dec 9	56 Sep 24	90½ Feb 6
1,576,000	‡△Seab All-Fla 6s A ctfs_1935	F-A	20¼	23	17⅜	18½	18⅝	Sale	17⅜ Dec 5	19 Dec 10	16⅜ Sep 16	25½ Feb 21
	Seagram (Jos E) & Sons—											
226,000	2½s debentures _____1966	J-D	--	--	95¼	96	95	Sale	93½ Dec 21	95 Dec 31	93½ Dec 21	97¼ Sep 24
	Shell Union Oil Corp—											
2,787,000	2½s debentures_____1971	A-O	--	--	98	Sale	98⅜	Sale	97¼ Dec 12	98⅜ Dec 14	97 Sep 20	101 July 9
150,000	‡*△Silesian-Amer Corp 7s_1941	F-A	73½	Sale	--	64⅞	80	Sale	58⅞ Dec 28	80 Dec 30	56 Sep 20	80 May 10
892,000	Skelly Oil 2¾s debs_____1965	J-J	101¾	102¼	101¾	Sale	98⅝	99	101½ Dec 11	102¾ Dec 23	100¼ Sep 13	105 Feb 8
1,428,000	Socony-Vacuum Oil 2½s_1976	J-D	--	--	98¾	Sale	99	Sale	98¼ Dec 12	99⅛ Dec 11	97½ Sep 24	100⅛ Aug 19
3,000	South & Nor Ala gtd 5s__1963	A-O	129	--	126	--	126	--	-- ------	-- ------	126 Oct 25	129 Jun 12
	Southern Bell Tel & Tel											
505,000	3s debentures _____1979	F-A	109⅛	111	107	107¼	108	Sale	106¾ Dec 6	108 Dec 31	106½ Oct 31	112½ Mar 15
1,708,000	2¾s debentures _____1985	J-J	103	103½	100¾	Sale	102¼	102¾	100¾ Dec 2	102⅝ Dec 27	100¾ Dec 2	108 Apr 11
98,000	Southern Indiana Ry 2¾s 1994	J-J	--	--	94½	99	96½	96¾	94½ Dec 4	96½ Dec 19	94½ Nov 26	114½ May 31
	Southern Pacific Co											
6,052,000	(Oregon Lines) 4½s___1977	M-S	105⅛	Sale	100⅛	Sale	101¼	Sale	100 Dec 2	102 Dec 17	93 Sep 24	108¼ Jun 18
9,505,000	Gold 4½s _____1969	M-N	102¾	Sale	97¾	Sale	97	Sale	96 Dec 27	99 Dec 7	90¼ Sep 24	106¾ Aug 8
7,036,000	Gold 4½s _____1981	M-N	105½	Sale	98⅞	Sale	100	Sale	98½ Dec 2	100⅞ Dec 11	92½ Sep 24	110½ Jun 25
662,000	San Fran Term 1st 4s__1950	A-O	106½	Sale	105⅝	106¼	105⅝	Sale	105 Dec 12	106¼ Dec 6	105 July 5	107 May 21
	Southern Pacific RR Co—											
1,148,000	1st mtge 2⅞s series E_1986	J-J	--	--	91⅞	Sale	91½	94	91⅞ Dec 2	94⅛ Dec 24	90⅜ Sep 20	102¼ Mar 25
2,282,000	1st mtge 2¾s series F__1996	J-J	--	--	86½	87	87¼	88⅞	86⅝ Dec 3	89¼ Dec 9	84¾ Sep 24	93½ Jun 19
1,094,000	2¼s series G_____1961	J-J	--	--	90	94¼	92½	93½	91¾ Dec 4	92¾ Dec 11	91 Sep 26	97 Jun 25

For footnotes see page 13.

Sales 12 Mos. 1946 $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
1,522,000	Southern Ry 1st cons 5s...1994	J-J	136¼	Sale	119¾	120⅜	125¼	Sale	120⅛ Dec 4	125¼ Dec 31	116 Sep 24	145 Feb 11
3,821,000	Devel & gen 4s ser A...1956	A-O	104⅝	Sale	99¾	Sale	102¼	Sale	98½ Dec 3	103 Dec 23	98 Nov 25	109½ Aug 20
570,000	Devel & gen 6s ser A...1956	A-O	118	Sale	112⅝	114⅞	113½	114	112⅝ Dec 6	113½ Dec 24	107 Oct 2	123¼ Feb 15
1,262,000	Devel & gen 6½s ser A..1956	A-O	123¾	Sale	117½	119	118	122	116½ Dec 4	119 Dec 28	110¼ Sep 24	128 Feb 25
59,000	Memphis Div 1st g 5s...1996	J-J	125½	126½	---	124	---	116	--- ------	--- ------	122⅝ Sep 18	135½ Feb 25
217,000	St Louis Div 1st g 4s...1951	J-J	107¾	---	105¼	106½	105⅛	107½	105⅛ Dec 7	105¼ Dec 7	104¾ Oct 21	109½ Apr 23
	Southwestern Bell Telep—											
2,152,000	2¾s debentures ...1985	A-O	103	Sale	101	101½	102⅝	Sale	101 Dec 9	102⅝ Dec 26	100⅛ Oct 10	107¾ Apr 15
358,000	ΔSpokane Intl 4½s A...2013	Apr	63	65	47⅝	49½	50	54	47½ Dec 6	51½ Dec 23	44 Oct 15	67½ Feb 1
359,000	Stand Oil (Cal) 2¾s debs..1966	F-A	105¼	105½	104⅛	105	105	105¼	104 Dec 11	105¼ Dec 3	104 Dec 11	107¼ Mar 19
	Standard Oil Co. (N J)—											
1,837,000	Debentures 2¾s ...1971	M-N	---	---	97½	Sale	98¼	Sale	97⅛ Dec 3	98¼ Dec 31	97⅛ Dec 3	99½ July 29
	Sunray Oil Corp—											
25,000	2⅞s debentures...1966	J-J	---	---	---	103½	---	102¾	--- ------	--- ------	103 Oct 22	103¼ Nov 13
333,000	Swift & Co. 2¾s debs...1961	M-N	105	Sale	102½	103½	101⅝	102½	101¾ Dec 26	103¼ Dec 3	101¾ Dec 26	106 Jan 29
	Term RR Assn of St Louis											
129,000	Ref & imp M 4s ser C..2019	J-J	129½	---	128½	Sale	128½	---	128½ Dec 2	128½ Dec 2	128½ Oct 17	137½ Mar 14
753,000	Ref & imp 2⅞s ser D...1985	A-O	---	---	102¾	103¾	103½	106½	102⅝ Dec 17	103½ Dec 30	102⅝ Dec 17	109 Apr 3
966,000	Texas Corp 3s debs...1965	M-N	107	Sale	107	Sale	106	107¼	106 Dec 11	107 Dec 2	105 Sep 10	108 Jan 18
	Texas & New Orleans RR Co.											
723,000	1st & ref M 3¼s ser B..1970	A-O	---	---	101½	Sale	---	102½	101½ Dec 2	102½ Dec 7	100½ Oct 3	104¾ July 22
1,279,000	1st & ref M 3⅜s ser C..1990	A-O	---	---	94½	95	97⅜	98⅜	94¾ Dec 3	98 Dec 7	93 Sep 24	101 July 10
209,000	Texas & Pacific 1st g 5s..2000	J-D	140⅛	142¼	127⅝	130	130	144	128½ Dec 10	130 Dec 27	127⅞ Nov 13	152½ Feb 20
4,082,000	Gen & ref M 3⅞s ser E 1985	J-J	104⅛	Sale	102	Sale	101⅜	102¾	101¼ Dec 27	103 Dec 7	98 Oct 7	106 Jan 24
	Texas Pacific-Missouri Pacific											
86,000	Term RR of N O 3⅞s..1974	J-D	103½	104½	103	---	102	Sale	102 Dec 31	103 Dec 4	102 Dec 31	105¾ July 19
4,135,000	Third Ave 1st ref 4s...1960	J-J	88⅛	Sale	100¼	Sale	98⅞	Sale	98 Dec 30	100¼ Dec 2	88⅛ Jan 2	104 Jan 3
17,175,000	ΔAdj income 5s...Jan 1960	A-O	52	Sale	58	Sale	61½	Sale	57 Dec 3	62 Dec 31	49 Sep 10	82⅜ May 2
118,000	Tol & Ohio Cent 3¾s A...1960	J-D	103	105¼	---	101⅞	---	100	100 Dec 3	100 Dec 3	100 Nov 20	105⅜ Aug 1
2,000	Trenton Gas & El 1st 5s..1949	M-S	---	---	101¾	---	101¾	109	--- ------	--- ------	110 Feb 6	110 Feb 6
223,000	Tri-Contin Corp 2⅞s deb..1961	M-S	---	---	100⅞	102	101¾	101⅞	100¾ Dec 6	101⅞ Dec 28	100¾ Dec 6	103 Apr 17
189,000	Union Elec of Mo 3⅜s...1971	M-N	110⅞	---	111⅛	112¾	111¼	112¾	111⅛ Dec 16	111¼ Dec 26	109¾ Apr 16	112¾ Feb 9
448,000	1st mtge & coll tr 2¾s..1975	A-O	---	---	102¼	103	103⅛	103¾	102⅝ Dec 17	102¾ Dec 17	102½ Sep 27	107 Mar 20
24,000	•‡ΔUnion Elev Chic 1st 5s 1945	A-O	32	33	---	34⅞	---	34⅞	--- ------	--- ------	34 Mar 7	34 Mar 7
	Union Oil of California—											
285,000	3s debentures ...1967	J-J	103¾	104½	103¾	---	104	---	103⅞ Dec 13	104¼ Dec 12	103 Jun 4	104½ Jan 11
721,000	2¾s debentures ...1970	J-D	102¾	Sale	101½	102	102⅛	103	101 Dec 10	102½ Dec 18	101 Dec 10	105½ Feb 7
	Union Pacific RR—											
2,175,000	1st & land grant 4s...1947	J-J	104	Sale	101⅛	Sale	101⅛	Sale	101⅛ Dec 27	101⅛ Dec 2	101⅛ Dec 27	104⅜ Feb 9
1,184,000	2½s debentures ...1976	F-A	---	---	102½	104½	103	103⅛	102⅝ Dec 13	103¼ Dec 17	102 Oct 3	107½ Apr 15
1,561,000	Ref mtge 2½s series C..1991	M-S	---	---	94¾	Sale	96½	Sale	94¾ Dec 2	96½ Dec 28	93¾ Oct 10	99⅝ May 28
243,000	United Biscuit 2¾s debs...1966	A-O	---	---	101¾	102½	102⅝	---	102 Dec 10	102½ Dec 16	101¾ Sep 23	104 Aug 20
686,000	U S Rubber Co 2⅝s deb...1976	M-N	---	---	99⅛	100	99¾	100½	99¼ Dec 11	100 Dec 18	99 Sep 20	101½ July 5
713,000	Universal Pictures 3¾s...1959	M-S	103¼	103½	100¾	101¼	101	Sale	99¾ Dec 11	101 Dec 31	99¾ Oct 30	104¼ Feb 4
1,000	Vandalia RR cons g 4s A..1955	F-A	114½	---	---	115	---	115	--- ------	--- ------	111 July 10	111 July 10
6,000	Cons 4s series B...1957	M-N	115½	---	---	115	---	115	--- ------	--- ------	114 Aug 8	115 May 2
	Virginia Electric & Power											
777,000	1st & ref M 2¾s ser E..1975	M-S	103⅝	Sale	101⅝	102	103¾	Sale	101½ Dec 10	103¾ Dec 31	101 Oct 10	106½ Feb 11
25,000	Va Iron Coal & Coke 1st 5s 1949	M-S	103⅝	---	100⅜	---	103¼	103¾	100½ Dec 7	100½ Dec 7	100 July 24	104 Feb 1
11,000	Va & Southw 1st gtd 5s...2003	J-J	119	---	---	110	105½	110	106 Dec 20	106 Dec 20	106 Dec 20	123 May 27
483,000	1st cons 5s...1958	A-O	110	---	103⅞	Sale	103	110	103 Dec 20	105¼ Dec 9	99½ Sep 18	115 Jun 18
1,639,000	Virginian Ry 3s series B..1995	M-N	106¾	Sale	104	Sale	105½	Sale	104 Dec 2	105½ Dec 31	103¾ Oct 31	113 Feb 14
	Wabash RR Co—											
676,000	Gen mtge 4s series A...1981	Apr	96	97⅝	---	91	90½	---	87 Dec 6	91 Dec 30	87 Dec 6	102 Mar 26
1,399,000	Gen inc 4½s series B...1991	Apr	93⅝	94½	87⅛	Sale	86	91	86¾ Dec 27	88½ Dec 10	83⅞ Sep 25	99 Apr 5
918,000	1st mtge 3½s series B...1971	F-A	105⅛	106	99¼	101	100	Sale	100 Dec 3	101 Dec 9	97 Sep 24	106¼ Jan 4
1,044,000	Walworth Co conv 3¼s...1976	M-N	---	---	97⅛	Sale	97	Sale	96½ Dec 3	99 Dec 14	95¼ Oct 10	107¼ Aug 14
	Ward Baking Co—											
941,000	5½s debs subordinated..1970	A-O	108	Sale	106½	107	106⅝	---	106 Dec 3	107 Dec 31	103 Sep 24	110½ Jan 15
103,000	WarrenRR 1st ref gtd 3½s 2000	P-A	63½	64	---	58½	58	64	58 Dec 7	62 Dec 24	56½ Nov 8	68⅛ Feb 16
5,000	Wash Cent Ry 1st gold 4s 1948	Q-M	101¼	---	101¼	103½	101½	103½	--- ------	--- ------	101½ Oct 26	104¼ Apr 2
	Washington Terminal—											
37,000	1st mtge 2⅝s series A...1970	F-A	101¼	---	---	103	101⅝	Sale	101⅝ Dec 31	101⅝ Dec 31	101⅝ Dec 31	104 Feb 5
73,000	Westchester Lighting 5s...1950	J-D	115½	118	113	115	113⅛	118	113¼ Dec 4	113½ Dec 14	113¼ Dec 4	117¼ Apr 12
202,000	General mtge 3½s...1967	J-J	105⅝	---	106⅜	---	106⅝	108	106⅜ Dec 4	106½ Dec 14	105 Oct 11	107½ Feb 7
	West Penn Power—											
470,000	1st mtge 3½s series I...1966	J-J	107	Sale	108¼	Sale	109	Sale	108 Dec 2	109 Dec 24	106 July 5	109¼ Nov 27
2,076,000	Western Maryland 1st 4s..1952	A-O	108	Sale	105	Sale	104¾	104⅞	103⅝ Dec 3	105¾ Dec 17	103⅝ Dec 3	111 Mar 21
	Western Pacific RR—											
2,970,000	Gen mtge 4½s inc ser A 2014	May	109⅜	Sale	102	102½	102½	Sale	101¼ Dec 13	102½ Dec 4	96½ Sep 26	116½ Feb 6
	Western Union Telegraph—											
3,872,000	Fund & R E 4½s...1950	M-N	109	Sale	84	Sale	85	Sale	81¼ Dec 20	87½ Dec 10	73 Oct 22	109 Jan 2
6,311,000	Gold 5s ...1951	J-D	108	Sale	85	Sale	85⅞	Sale	80⅝ Dec 27	87 Dec 10	72 Oct 22	108 Jan 2
7,638,000	Gold 5s ...1960	M-S	107¾	108½	83⅝	Sale	82½	Sale	78⅞ Dec 26	85 Dec 7	72 Oct 22	108¼ Jan 3
501,000	West'ghouse E & Mf 2⅛s 1951	M-N	102⅞	Sale	102	102¼	102½	Sale	101½ Dec 23	102½ Dec 30	101½ May 20	103¾ Mar 15
118,000	2⅝s debentures...1971	M-S	---	---	101	101⅝	100⅝	101½	101 Dec 19	101¼ Dec 26	101 Nov 19	102 Nov 4
2,441,000	West Shore 1st 4s gtd...2361	J-J	92½	Sale	71⅝	Sale	70	Sale	68½ Dec 30	75 Dec 16	65 Sep 25	94½ Feb 6
1,882,000	Registered ...2361	J-J	87½	Sale	68	Sale	66⅛	Sale	66 Dec 26	70 Dec 10	63¼ Nov 22	91 Feb 6
	Wheeling & Lake Erie RR—											
77,000	1st cons gold 4s...1949	M-S	---	---	106⅛	---	106⅛	---	--- ------	--- ------	106⅜ Oct 18	109⅜ Mar 22
89,000	Gen & ref M 2¾s ser A 1992	M-S	---	---	---	100	---	100	--- ------	--- ------	99¼ Aug 7	104 Mar 19
491,000	Wheeling Steel 3¼s ser C..1970	M-S	107	Sale	---	105¼	104	Sale	103¾ Dec 17	104½ Dec 9	103¾ Dec 17	108 Feb 13
322,000	Wilson & Co 1st mtge 3s..1958	A-O	104⅝	Sale	103⅛	104	104⅜	105½	104 Dec 3	105⅛ Dec 28	102½ Sep 11	106 Aug 9
164,000	Winston-Salem S B 1st 4s 1960	J-J	117½	---	117⅛	---	117⅛	---	--- ------	--- ------	117 Oct 28	123 Jun 7
	‡Wisconsin Central Ry—											
5,337,000	•Δ1st general 4s...1949	J-J	87	Sale	73	Sale	81¾	Sale	72½ Dec 2	82 Dec 30	58 Sep 24	90 Apr 12
352,000	ΔCtfs of deposit...	J-J	---	---	---	---	---	81	--- ------	--- ------	65 Sep 12	87½ Jan 13
4,693,000	•ΔSup & Du D&T 1st 4s 1936	M-N	37½	Sale	23	Sale	22¾	Sale	20½ Dec 23	25⅜ Dec 7	20½ Dec 23	56 Apr 10
28,000	ΔCtfs of deposit...	---	36½	---	21	---	---	---	--- ------	--- ------	22½ Oct 8	51 Mar 22
214,000	Wisconsin Elec Pw 2⅝s...1976	J-D	---	---	---	100½	100¼	101	100 Dec 20	100¼ Dec 26	100 Dec 20	102½ Aug 21
53,000	Wisconsin Pub Serv 3¼s...1971	J-J	108½	---	109	---	109	---	109 Dec 6	109 Dec 6	109 Feb 8	110 Apr 2
	Yonkers Elec Light & Power—											
10,000	2⅝s debentures ...1976	J-J	---	---	98½	---	99⅜	100¼	98¾ Dec 11	98¾ Dec 11	98¾ Dec 11	98¾ Dec 11

• Negotiability impaired by maturity.

Δ Bonds selling flat.

‡ The following bonds have been called for redemption, either entirely or partially:

Belgium (Kingdom)—
6s due 1955, $2,346,800 principal amount called Jan. 1 at 100.

Canada (Dominion)—
2½s due 1948. Entirely on Jan. 15 at 100.

Cuba (Republic)—
4½s due 1977, $750,000 principal amount called on Dec. 31 at 100.
5½s due 1953, $5,000,000 principal amount called on Dec. 31 at 103⅛.

Greyhound Corp—
3s due 1959, $5,000,000 principal amount called Dec. 31 at 103⅛.

New South Wales—
5s due 1957, entirely Feb. 1 at 100.

†The price represented is the dollar quotation per £200 unit of bonds. Accrued interest payable at exchange rate of $4.8484.

‡Companies reported as being in bankruptcy receivership or being reorganized under Section 77 of the Bankruptcy Act or securities assumed by such companies.

a Deferred delivery sale.
t Odd-lot sale.
r Cash sales.
x Sold ex-interest.

e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

Brazil—
5s stamped due 1951, Dec. 13 at 51 (odd lot sale).

New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR DECEMBER

	Stock Sales	1946	1945		*Stock Sales*	1946	1945
December	*Shares*	29,883,582	34,150,731	Jan. 1 to Dec. 31	*Shares*	363,709,312	377,563,575

NOTICE—Cash and deferred delivery sales are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
11,000	146,700	Abbott Laboratories	*	—	—	77	Sale	86½	87¼	74 Dec 6	91 Dec 19	61½ Aug 12	91 Dec 19
----	1,760	Abraham & Straus	*	112	Sale	100	115	100	110	-- ------	-- ------	105¾ Oct 29	169 May 13
20,800	282,900	A C F Brill Motors Co	2.50	16	Sale	9⅛	Sale	8¾	Sale	8½ Dec 6	10 Dec 19	8 Nov 22	19 Feb 1
8,200	99,700	Acme Steel Co	10	32⅞	Sale	42	Sale	48¼	Sale	40 Dec 2	48¼ Dec 31	30½ Feb 26	x50 May 28
29,100	379,000	Adams Express	1	20½	Sale	15⅛	Sale	16⅝	Sale	14¾ Dec 3	16⅝ Dec 31	13⅛ Oct 10	24¾ Feb 4
2,200	18,000	Adams-Millis	*	43	44½	45	47⅞	54¼	Sale	49 Dec 3	61 Dec 10	44¼ Jan 4	68½ Jun 3
10,600	106,300	Addressograph Multigraph	10	32	32½	28¼	Sale	34¼	Sale	28 Dec 2	36⅜ Dec 9	24⅝ Sep 19	41¾ Jan 28
17,700	207,800	Admiral Corp	1	18½	Sale	9¼	Sale	8⅞	Sale	8⅝ Dec 30	10⅝ Dec 10	8⅝ Dec 30	20⅜ Feb 1
78,000	516,400	Air Reduction Inc	*	54½	Sale	35½	Sale	35	Sale	33⅛ Dec 5	37½ Dec 23	33 Nov 21	59¾ Apr 8
260	2,010	Alabama & Vicksburg Ry	100	120	125	100	105	106	110	105 Dec 6	108 Dec 7	104 Oct 18	135 Mar 30
31,000	654,900	Alaska Juneau Gold Min	10	8¾	Sale	5⅞	Sale	5⅜	Sale	5⅛ Dec 30	6 Dec 9	5 Sep 19	12¼ Feb 6
9,300	97,700	Aldens Inc common	5	—	—	26⅝	Sale	30⅞	Sale	26⅛ Dec 2	31 Dec 23	25 Nov 21	51¾ May 27
780	3,600	4¼% preferred	100	--	--	92	94	92½	94	90½ Dec 20	94 Dec 11	90½ Dec 20	103 Aug 27
151,100	2,506,300	Alleghany Corp	1	5½	Sale	4⅛	Sale	3⅞	Sale	3⅞ Dec 27	4¾ Dec 10	3⅝ Oct 10	8¼ Jan 28
35,400	499,700	5½% pfd series A	100	54½	Sale	37	Sale	36½	Sale	35½ Dec 2	40½ Dec 9	29¾ Oct 10	69¼ Jan 28
1,600	57,500	$2.50 prior conv pfd	*	69	Sale	56¼	58	59½	Sale	56½ Dec 5	61½ Dec 20	52¾ Oct 9	82 Jan 28
26,500	340,700	Alleghany Ludlum Steel	*	39¼	Sale	41⅝	Sale	45⅝	Sale	40 Dec 2	46¾ Dec 31	38 Jan 3	61⅛ May 28
90	1,050	Alleg & West RR 6% gtd	100	102	106	98½	102½	96	100	99 Dec 9	100½ Dec 9	91¾ Oct 10	113 July 30
1,800	53,700	Allen Industries Inc	1	22	Sale	18¾	21	19	19½	19 Dec 30	20¼ Dec 9	17¼ Oct 10	26 Aug 1
12,400	147,600	Allied Chemical & Dye	*	188	Sale	164¾	Sale	171	Sale	162¾ Dec 3	175¾ Dec 23	154 Oct 30	212¼ Jun 18
4,000	76,700	Allied Kid Co	5	23¼	Sale	19	20	18⅞	Sale	18¼ Dec 5	19¾ Dec 19	18¼ Dec 5	29½ Jan 28
11,700	162,800	Allied Mills Co Inc	*	34¾	Sale	30	Sale	33⅜	Sale	30 Dec 2	35 Dec 21	29½ Sep 19	39 Jan 30
94,300	990,400	Allied Stores Corp	*	48⅝	Sale	32⅞	Sale	35½	Sale	31⅝ Dec 3	39 Dec 16	31⅛ Nov 22	63⅜ May 27
1,700	17,400	4% cum preferred	100	105¼	Sale	99½	100	100¼	101	99½ Dec 3	101 Dec 16	99½ Nov 25	108 July 29
97,100	741,400	Allis-Chalmers Mfg	*	53	Sale	33¼	Sale	36¼	Sale	x31½ Dec 3	38¾ Dec 20	30½ Nov 22	62¾ May 31
13,400	61,700	3¼% cum conv pfd	100	—	—	93¾	Sale	94	Sale	92¾ Dec 5	94¾ Dec 20	91½ Nov 25	95¾ Nov 4
4,400	55,200	Alpha Portland Cement	*	32	32½	31	Sale	31	Sale	30 Dec 3	32¼ Dec 16	25 Sep 9	39⅞ May 27
15,100	387,800	Amalgamated Leather Cos	1	9¾	Sale	7¼	Sale	7	Sale	6½ Dec 30	8¼ Dec 10	6⅛ Oct 10	12¼ Apr 25
1,300	11,700	6% conv preferred	50	57	65	48	50	49	53	49 Dec 3	55 Dec 10	44 Oct 10	75 Apr 25
16,100	68,300	Amerada Petroleum Corp	*	--	—	68⅜	Sale	78	Sale	67⅜ Dec 2	85 Dec 18	64⅜ Sep 20	91½ May 29
4,800	69,200	Amer Agric Chem (Del)	*	41¾	Sale	40⅛	Sale	39¾	Sale	39 Dec 27	43 Dec 10	37½ Nov 22	53½ Jun 11
369,600	2,213,000	American Airlines Inc	1	--	—	9¼	Sale	9⅝	Sale	9 Dec 2	10⅜ Dec 20	9 Nov 21	19⅞ Apr 24
39,900	62,900	3½% cum conv pfd	100	—	—	67	Sale	69¾	Sale	63¾ Dec 3	74¾ Dec 16	57½ Nov 22	74¾ Dec 16
14,700	161,600	American Bank Note	10	38	Sale	30¼	Sale	30	Sale	29 Dec 27	31½ Dec 9	25⅝ Oct 30	45¼ Jun 10
160	3,880	6% preferred	50	78	Sale	78	80½	77	Sale	76¾ Dec 19	78 Dec 4	72¼ Oct 2	88½ Jun 14
10,500	132,200	American Bosch Corp	1	x23	Sale	13¼	Sale	13½	Sale	12¾ Dec 6	15⅛ Dec 23	12½ Nov 27	30 Jan 14
24,500	254,600	Amer Brake Shoe & Fdry	*	52¾	Sale	40¼	Sale	45¾	Sale	39½ Dec 2	49 Dec 23	36¼ Oct 30	64½ Apr 18
130	3,200	5¼% preferred	100	134½	Sale	128	132	132	135	129½ Dec 18	131½ Dec 18	129 May 16	x137 Sep 11
130,000	970,400	Amer Cable & Radio Corp	1	15½	Sale	6½	Sale	6½	Sale	6⅛ Dec 2	7⅜ Dec 11	5⅞ Oct 30	17¼ Feb 1
23,600	247,600	American Can	25	100½	Sale	89½	Sale	91½	Sale	87 Dec 7	91½ Dec 31	79 Oct 30	106½ Jan 15
1,180	15,790	Preferred	100	198½	199½	189¼	Sale	186	Sale	184 Dec 21	191½ Dec 3	184 Dec 21	210½ Mar 29
18,700	235,200	American Car & Foundry	*	63	Sale	44	Sale	49¾	Sale	42 Dec 3	53 Dec 23	42 Nov 22	72⅜ May 28
3,300	29,300	7% non-cumul pfd	100	122	124	103	107½	112	Sale	104 Dec 6	112 Dec 26	96½ Oct 9	132½ Apr 20
15,800	192,800	American Chain & Cable	*	39	Sale	23½	Sale	24¼	Sale	x22¾ Dec 3	26⅜ Dec 10	21⅛ Nov 21	40⅞ Jan 10
230	11,980	5% conv preferred	100	145	Sale	108	109	107½	108¾	107½ Dec 12	109 Dec 9	104¼ Sep 12	150 Feb 1
1,160	19,440	American Chicle	*	144	Sale	136¾	Sale	150	Sale	135 Dec 4	150 Dec 31	120 Sep 19	164½ Jun 14
6,600	90,700	American Colortype	10	25⅜	Sale	19¾	Sale	20⅞	Sale	19 Dec 4	21¾ Dec 24	17¼ Oct 10	34¼ Apr 22
2,600	75,600	Amer Crystal Sugar Co	10	24½	Sale	22½	23½	23	Sale	22 Dec 19	24 Dec 9	20½ Sep 20	32½ Jan 28
210	2,390	4½% prior preferred	100	--	—	97	101	97½	99	97½ Dec 10	99 Dec 12	97½ Dec 10	108 Jun 10
13,500	243,600	Amer Distilling Co	20	55¾	Sale	44½	Sale	42	Sale	42 Dec 3	47 Dec 11	41½ Nov 22	75 July 10
8,800	143,400	Amer Encaustic Tiling	1	8⅝	Sale	6	Sale	5⅞	Sale	5⅝ Dec 3	6½ Dec 16	5½ Sep 4	11¼ Feb 15
2,400	40,600	Amer European Securities	*	17¼	18½	15¾	16¼	16¾	Sale	16⅛ Dec 19	17⅜ Dec 23	13⅞ Oct 10	23½ Jun 6
25,200	224,600	Amer Export Lines Inc	1	--	--	18¾	Sale	18	Sale	17¾ Dec 30	20 Dec 21	17¼ Nov 21	28⅝ Aug 8
41,000	1,047,700	American & Foreign Power	*	7	Sale	5¾	Sale	6	Sale	5⅝ Dec 2	6¾ Dec 19	5⅛ Oct 10	14¼ Jan 29
3,000	55,900	$7 preferred	*	113½	114½	107¼	Sale	114	116½	106½ Dec 3	116¼ Dec 30	100 Sep 10	129¼ May 15
34,800	400,800	$7 2nd preferred A	*	34¼	Sale	21½	Sale	22⅜	Sale	20½ Dec 3	24⅝ Dec 21	18 Oct 10	44⅛ Apr 15
5,300	46,600	$6 preferred	*	108½	Sale	97¼	Sale	101	Sale	95¼ Dec 12	101 Dec 23	90 Sep 11	118 Apr 11
3,500	73,600	Amer Hawaiian Steamship	10	50½	Sale	42	Sale	39¾	Sale	39½ Dec 30	44 Dec 9	37½ Sep 10	55¾ Jan 9
15,100	384,200	American Hide & Leather	1	10⅛	Sale	7⅜	Sale	6¾	Sale	6½ Dec 31	8 Dec 9	5⅜ Oct 10	12⅞ Jan 28
900	11,900	6% conv preferred	50	55	58	49¼	51	49	51¼	49 Dec 10	50 Dec 11	44½ Oct 2	63 Jan 28
27,900	56,000	Amer Home Products new	1	—	—	33	Sale	33⅛	Sale	31¾ Dec 23	34¼ Dec 12	31¾ Dec 23	35⅝ Nov 4
15,500	347,900	American Ice	*	12¾	Sale	8⅞	Sale	8⅝	Sale	8¼ Dec 4	9⅜ Dec 9	8¼ Sep 24	18⅞ Mar 30
----	5,000	6% preferred	100	100½	Sale	106	111	107	111	-- ------	-- ------	99½ Jan 21	118 May 10
6,000	117,600	Amer International Corp	*	13⅞	Sale	11	Sale	11⅛	Sale	10⅝ Dec 3	11⅜ Dec 9	9¾ Sep 9	16⅜ Jun 5
1,000	42,800	Amer Invest Co of Illinois	1	13¾	Sale	11⅞	13	12½	13	12 Dec 10	12⅞ Dec 20	11¼ Mar 12	15½ Jun 28
77,600	795,400	American Locomotive	1	38⅛	Sale	25¼	Sale	26	Sale	24½ Dec 18	27¼ Dec 9	22⅞ Nov 22	44½ Jan 15
800	17,400	7% preferred	100	118⅝	120	113½	115	115	117⅞	113 Dec 3	115 Dec 30	111 Sep 11	119 May 22
20,000	333,900	Amer Machy & Foundry	*	36⅞	Sale	28	Sale	27	Sale	26⅛ Dec 17	29¼ Dec 9	21½ Oct 30	45¼ Mar 21
50	2,700	3.90% cum preferred	100	--	—	98½	101	97¼	101	99 Dec 6	99¼ Dec 6	98 Nov 22	106¼ Jun 24
6,700	163,700	Amer Machine & Metals	*	17⅝	Sale	14¼	Sale	14¼	Sale	14¼ Dec 2	16½ Dec 21	12¾ Nov 20	25¼ Jun 3
21,700	243,900	American Metal	*	36	Sale	26¾	Sale	30½	Sale	26 Dec 2	30¾ Dec 23	23⅜ Oct 10	43⅝ Jun 3
160	8,930	6% preferred	100	141	142	139	142	133¾	Sale	133¾ Dec 31	139 Dec 12	133¾ Dec 31	163 July 15
3,900	44,000	American Molasses Co	1	—	—	12½	12¾	13¼	Sale	12⅝ Dec 18	13½ Dec 4	11 Oct 9	17⅞ July 1
2,300	55,300	American News Co	*	--	--	39	Sale	x38¼	Sale	x38¼ Dec 31	41 Dec 16	34½ Sep 23	60 Apr 10
140,700	2,381,800	American Power & Light	*	11⅜	Sale	12⅝	Sale	13½	Sale	11⅞ Dec 2	14¼ Dec 14	10½ Sep 19	22½ Jun 6
8,000	182,700	$6 preferred	*	97½	Sale	112¼	113½	120	Sale	113½ Dec 3	122½ Dec 14	97¼ Jan 2	133⅝ Aug 13
7,800	236,800	$5 preferred	*	88¾	Sale	x105	Sale	109	111	x104 Dec 2	114½ Dec 23	88¾ Jan 2	123½ Aug 8
170,700	2,204,100	Am Radiator & Stand San	*	18¼	Sale	14⅛	Sale	16	Sale	13⅝ Dec 5	16⅜ Dec 31	12⅞ Nov 22	23 Feb 16
150	1,190	Preferred	100	181	185	174	180	176	180	174½ Dec 3	176 Dec 26	x173⅞ Nov 15	186 Feb 14
96,200	1,716,100	American Rolling Mill	10	28⅝	Sale	33½	Sale	36⅜	Sale	32½ Dec 3	37¼ Dec 20	27¼ Jan 3	42⅜ Aug 21
1,510	74,270	4½% conv preferred	100	97	Sale	106	Sale	105	Sale	103½ Dec 11	106 Dec 2	95¼ Feb 26	108¼ July 12
17,200	94,600	American Safety Razor	5	--	--	15½	Sale	14¾	Sale	14⅜ Dec 19	16⅝ Dec 9	14⅜ Dec 19	20 Aug 29
4,700	71,000	American Seating Co	*	28½	30	20½	21¼	21½	Sale	20 Dec 5	22¼ Dec 21	19 Sep 19	33½ Feb 6
2,960	26,470	American Ship Building	*	41½	Sale	37¼	Sale	36¼	37½	35½ Dec 30	37½ Dec 5	33 Sep 24	52 Apr 5
38,000	416,200	Amer Smelting & Refining	*	63⅜	Sale	52¼	Sale	58⅜	Sale	51½ Dec 3	59¾ Dec 21	45⅝ Sep 10	73¾ Jan 29
4,430	23,790	Preferred	100	179½	Sale	169¼	Sale	166¾	Sale	x165 Dec 4	171 Dec 20	165 Oct 7	191 Apr 20
8,000	53,700	American Snuff	25	47½	Sale	35¼	Sale	35¼	Sale	34¾ Dec 5	37 Dec 10	34¾ Dec 5	50½ Feb 6
70	940	6% non-cumul pfd	100	160	165	160	163	158	163	x160 Dec 3	161 Dec 12	160 Jan 8	172 Apr 25
35,900	451,500	American Steel Foundries	*	41½	Sale	30	Sale	34¼	Sale	28⅞ Dec 4	35¼ Dec 21	27⅜ Nov 22	50⅛ Feb 4
8,800	114,300	American Stores	*	28½	Sale	x25½	Sale	26¾	Sale	25¼ Dec 5	29 Dec 19	25¼ Dec 5	43 May 10
3,700	57,200	American Stove Co	*	30¾	Sale	25⅜	Sale	29	Sale	24¾ Dec 3	29 Dec 31	24 Sep 4	38⅞ July 11
6,900	109,600	American Sugar Refin	100	52⅜	Sale	40⅜	Sale	47	Sale	39½ Dec 2	48 Dec 27	38⅛ Oct 10	58¼ Feb 6
700	13,300	Preferred	100	148	Sale	142	Sale	142½	145½	142 Dec 2	143½ Dec 10	138 Sep 24	158 Apr 10
1,000	32,000	Amer Sumatra Tobacco	*	48	Sale	49	51	50	Sale	49 Dec 6	51 Dec 19	47½ Jan 8	67¼ Aug 18
117,400	865,100	American Telep & Teleg	100	190¾	Sale	166⅞	Sale	171½	Sale	x164⅞ Dec 12	171⅞ Dec 31	159¾ Nov 21	200¼ Jun 3
105,800	3,254,700	Rights	—	--	—	2¼	Sale	—	—	2⅛ Dec 2	2⅜ Dec 4	1⅛ Oct 31	2⅛ Nov 30
14,000	107,100	American Tobacco	25	88½	89½	79	Sale	81	Sale	77 Dec 10	81 Dec 31	73 Oct 10	99½ May 21
25,700	255,400	Class B	25	89¾	Sale	82	Sale	82⅛	Sale	80 Dec 17	83 Dec 5	76¼ Oct 7	100¼ May 17
1,650	24,870	6% preferred	100	158¾	Sale	153	Sale	153¼	Sale	153 Dec 2	159½ Dec 17	150 Sep 18	174 July 9
22,500	267,800	American Viscose Corp	14	68	Sale	54½	Sale	58½	Sale	53¼ Dec 3	60¼ Dec 21	48½ Oct 10	78 May 28
200	6,500	5% preferred	100	120	122	116⅞	120½	117½	122¾	117½ Dec 30	117⅝ Dec 19	116¾ Sep 11	121 Jun 24
135,700	1,565,200	Amer Water Works & Elec	*	25¾	Sale	15½	Sale	17½	Sale	15 Dec 2	18¼ Dec 16	13⅝ Oct 30	28¾ Jun 5
500	6,980	$6 1st preferred	*	108½	110	105⅛	Sale	103½	107	103 Dec 21	106 Dec 9	102½ Sep 30	110½ Feb 9

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
152,100	1,107,000	American Woolen	*	30½	Sale	49⅜	Sale	33⅝	Sale	33⅜ Dec 31	50⅜ Dec 21	29½ Jan 3	70¾ Jun 5
19,000	157,600	Preferred	100	127	128	162	Sale	100¼	Sale	100⅛ Dec 31	172 Dec 11	100⅛ Dec 30	182½ Jun 5
9,200	27,000	Conv prior preference	*	—	—	97¼	Sale	85	87½	87½ Dec 30	97½ Dec 2	87½ Dec 30	105¼ Nov 6
36,400	487,500	Amer Zinc, Lead & Smelt	1	9⅞	Sale	8½	Sale	10½	Sale	8 Dec 3	11 Dec 23	7 Sep 19	15⅝ Jan 29
1,700	7,000	$5 prior conv. pfd	25	79	81⅞	65	Sale	68	75	64 Dec 4	70½ Dec 28	64 Dec 4	90 May 8
93,500	1,238,800	Anaconda Copper Mining	50	44¼	Sale	40⅜	Sale	40⅜	Sale	x39¼ Dec 4	41¼ Dec 10	35 Oct 30	51⅞ Feb 6
2,520	31,950	Anaconda Wire & Cable	*	52	Sale	53	Sale	48½	50	47¾ Dec 30	54½ Dec 11	41 Sep 10	60½ Jan 14
9,700	127,600	Anchor Hocking Glass	12.50	43¾	Sale	44½	45	49½	Sale	45 Dec 3	50 Dec 28	38 Sep 9	62¼ May 28
860	3,050	$4 preferred	*	112¼	Sale	109	111	107	109	108 Dec 27	111 Dec 18	108 Dec 27	x114½ Mar 21
6,100	160,900	Anderson Clayton & Co	21⅛	44¾	Sale	50	Sale	49¼	Sale	49 Dec 27	52 Dec 9	43¼ Jan 7	x64½ July 11
20,400	140,300	Anderson-Prichard Oil Corp	10	--	--	15⅝	Sale	17¼	Sale	15⅜ Dec 5	18⅛ Dec 23	15⅛ Oct 10	27⅜ May 27
1,000	24,600	Andes Copper Mining Co	20	19	20	15	16	15	17	15 Dec 13	15½ Dec 24	13¾ Sep 4	24⅜ Feb 8
6,300	117,700	A P W Paper Co Inc	5	8½	Sale	4⅞	Sale	5	Sale	4¾ Dec 3	5¼ Dec 21	4½ Nov 21	10¾ Feb 5
6,000	126,100	Archer-Daniels-Midland	*	28¼	Sale	37	Sale	37½	Sale	37 Dec 2	41¼ Dec 11	26⅝ Mar 22	41¼ Dec 11
194,700	2,651,500	Armour of Illinois	5	13½	Sale	12⅝	Sale	14⅛	Sale	12¼ Dec 3	15¼ Dec 19	10⅛ Sep 9	18½ May 28
3,300	60,430	$6 conv prior preferred	*	123	Sale	122¼	Sale	127	132	120 Dec 10	130 Dec 23	112 Sep 11	139 July 18
250	12,870	7% preferred	100	134	Sale	138	145	160	Sale	150 Dec 12	161 Dec 24	125 Oct 19	172 Jun 25
14,200	158,800	Armstrong Cork Co	*	54¼	54¾	47¼	Sale	50¾	51¼	44½ Dec 5	50½ Dec 27	42½ Sep 11	65 May 31
500	4,200	$3.75 cum preferred	*	107½	Sale	98	104	100	104	102½ Dec 11	104 Dec 20	102 Nov 27	112½ Feb 13
2,700	57,100	Arnold Constable Corp	5	25¾	27	19	Sale	19¾	Sale	18⅛ Dec 11	20⅝ Dec 19	18⅞ Dec 11	36⅜ May 28
10,300	191,800	Artloom Corp	*	18⅛	Sale	13	Sale	14⅜	Sale	12¾ Dec 2	16 Dec 9	12 Oct 10	30 Apr 9
55,200	276,200	Associated Dry Goods com	1	--	--	18½	Sale	18½	Sale	17⅛ Dec 4	20⅞ Dec 16	17 Nov 21	32⅜ Jun 14
730	9,050	6% 1st preferred	100	131½	Sale	126	Sale	126	127	124½ Dec 5	129½ Dec 9	124½ Dec 5	153 May 21
450	8,610	7% 2nd preferred	100	134	Sale	129½	131½	130	133½	125 Dec 11	132 Dec 30	125 Dec 11	148 May 29
900	5,500	Associated Investment Co	*	51⅛	55	48	49	47½	Sale	46½ Dec 27	48½ Dec 4	46½ Sep 30	58 Aug 12
41,100	404,600	Atchison Top & San Fe	100	105½	Sale	90½	Sale	98	Sale	88½ Dec 4	101 Dec 20	78 Oct 10	121 May 31
5,000	53,200	5% preferred	100	117¾	Sale	107¼	Sale	106	Sale	x104 Dec 24	108 Dec 9	100 Oct 7	125 Jun 25
22,100	318,200	A T F Inc	10	24¾	Sale	15¼	Sale	15½	Sale	13¾ Dec 4	15⅞ Dec 20	13 Oct 10	29½ May 28
22,400	208,400	Atlantic Coast Line RR	*	75½	Sale	48	Sale	49¾	Sale	46¾ Dec 2	56½ Dec 10	45 Sep 19	83 Jun 20
8,600	57,500	Atlantic G & W I SS Lines	1	37⅜	Sale	31¾	Sale	26¾	Sale	26¾ Dec 31	31¾ Dec 2	26¾ Dec 31	49¾ May 9
1,400	9,500	5% preferred	100	85	Sale	75	Sale	61	68½	68 Dec 24	75 Dec 2	68 Dec 24	94 May 24
31,100	484,900	Atlantic Refining	25	39⅛	Sale	33¼	Sale	36	Sale	33 Dec 2	36⅛ Dec 23	31 Nov 26	51½ May 28
2,590	22,680	4% conv pfd series A	100	116	Sale	105½	Sale	110	Sale	105¼ Dec 2	110 Dec 31	105 Nov 27	130½ Jun 3
790	8,050	3.60% pfd series B	100	--	--	100	Sale	102	Sale	100 Dec 2	103 Dec 11	100 Dec 2	110 May 13
25,300	395,200	Atlas Corp	5	25⅝	Sale	23	Sale	24	Sale	22¾ Dec 3	24⅛ Dec 31	22½ Oct 10	34⅜ Apr 17
5,570	61,290	Atlas Powder	*	91	Sale	56¼	Sale	62½	Sale	55½ Dec 6	62¾ Dec 31	x53¾ Nov 22	97¾ Jan 18
580	7,340	4% preferred	100	131	Sale	114	116	114⅛	Sale	114⅛ Dec 31	115½ Dec 7	114 Nov 22	135 Jun 3
----	13,650	Atlas Tack Corp	*	24	27	22	29	25	26⅛	-- ------	-- ------	25 Sep 18	40⅜ Aug 13
20,800	200,800	Austin Nichols & Co	*	19¼	Sale	11	Sale	11	Sale	10⅝ Dec 3	13⅜ Dec 11	10¼ Nov 21	25¾ Jun 10
6,900	23,000	Conv prior pfd ($1.20)	*	--	--	17½	Sale	17¼	Sale	17 Dec 6	18 Dec 16	16⅝ Sep 19	23¾ July 23
15,500	131,000	Autocar Co (The)	5c	28¼	Sale	19¾	Sale	27¼	Sale	19¼ Dec 3	27¼ Dec 31	18 Nov 22	37¾ Jan 29
36,800	127,900	Auto Canteen Co of Amer	5	--	--	22	Sale	25⅝	Sale	21 Dec 5	27¼ Dec 16	15½ Oct 9	x32¾ Aug 14
172,100	2,593,800	Aviation Corp (Del) The	3	9¾	Sale	6⅝	Sale	6¼	Sale	6⅛ Dec 3	7 Dec 9	6⅛ Nov 22	14⅜ Feb 16
25,300	134,800	$2.25 conv preferred	*	59¾	Sale	43	Sale	43⅜	Sale	42 Dec 2	45¼ Dec 21	41 Oct 30	83½ Feb 2
95,700	954,700	Baldwin Loco Works v t c	13	34⅛	Sale	20⅝	Sale	20¾	Sale	19½ Dec 3	22 Dec 9	17½ Nov 22	38⅞ Jan 30
217,400	1,941,800	Baltimore & Ohio	100	26	Sale	15	Sale	15⅛	Sale	14½ Dec 2	17¼ Dec 9	11 Oct 10	30¼ Jan 16
42,100	414,300	4% preferred	100	40½	Sale	23½	Sale	22¼	Sale	21¼ Dec 27	25⅞ Dec 9	18½ Oct 10	47¼ Jan 28
4,700	69,000	Bangor & Aroostook RR	50	22	Sale	13¼	14	13⅜	Sale	13 Dec 28	15½ Dec 9	12¾ Oct 31	30 May 24
510	9,660	5% conv preferred	100	76	Sale	68	Sale	67	Sale	66½ Dec 30	68 Dec 2	66 Sep 24	88½ Jun 17
9,800	306,100	Barber Asphalt Corp	10	48	Sale	51	51½	54	55⅜	x49 Dec 17	56 Dec 20	36¾ Apr 26	64¼ Aug 14
5,200	63,100	Barker Bros new	10	--	--	25¾	26½	25¾	Sale	25½ Dec 3	28⅝ Dec 10	25½ Dec 3	41½ Jun 12
500	5,560	4½% preferred	50	53⅜	55	53¾	Sale	51	53	50 Dec 20	54 Dec 3	48½ Oct 14	57 May 16
30,000	695,800	Barnsdall Oil Co	5	21⅞	Sale	22⅞	Sale	24¼	Sale	22 Dec 3	25¼ Dec 21	21 Sep 9	31 May 23
15,300	354,300	Bath Iron Works Corp	1	21½	Sale	19⅛	Sale	18¼	Sale	18¼ Dec 31	21 Dec 9	18¼ Dec 31	39¾ Feb 18
5,600	21,800	Bayuk Cigar Inc new	*	--	--	22	23	22½	Sale	22 Dec 3	24½ Dec 10	21⅛ Oct 10	24½ Nov 4
8,100	85,200	Beatrice Foods	25	58¼	Sale	54⅝	Sale	63	Sale	54⅝ Dec 2	63 Dec 31	46½ Sep 4	73 May 23
380	3,400	3⅝% cum conv pfd	100	--	--	108	111	110	Sale	108 Dec 4	111 Dec 23	111 Nov 22	118¾ July 18
200	7,810	Beck Shoe 4¾% pfd	100	--	--	104	104½	105	106	104 Dec 4	106 Dec 30	104 Feb 21	110 Mar 8
21,200	440,700	Beech Aircraft Corp	1	15¾	Sale	12¼	Sale	11¾	Sale	11⅛ Dec 19	13⅜ Dec 9	11 Nov 22	30⅞ Apr 25
90	2,740	Beech Creek RR Co	50	40½	41⅝	34¼	37½	36	38	35 Dec 13	36 Dec 7	30⅜ Oct 9	43 Jan 15
1,100	14,900	Beech-Nut Packing	20	127	136	105	Sale	113	122	105 Dec 2	115 Dec 23	101 Oct 29	142 Jun 25
5,900	123,500	Belding-Heminway	*	21⅝	Sale	15½	Sale	16	Sale	15 Dec 7	17 Dec 14	15 Oct 9	28¾ May 13
26,200	360,800	Bell Aircraft Corp	1	26¾	Sale	16⅜	Sale	16	Sale	15¾ Dec 3	18½ Dec 9	15½ Nov 22	35½ Jan 28
12,100	112,200	Bell & Howell Co	10	31	Sale	19	Sale	23⅜	Sale	17½ Dec 3	24¾ Dec 26	16⅜ Oct 30	37 Aug 17
90	3,240	4¼% preferred	100	108	108¼	102½	105	102	105	102 Dec 13	103 Dec 18	102 Dec 13	112 Jan 6
80,100	515,200	Bendix Aviation Corp	5	53	Sale	30½	Sale	37⅜	Sale	29⅜ Dec 5	38¾ Dec 21	28¾ Oct 30	58 Jan 17
14,200	203,800	Beneficial Industrial Loan	*	28¼	Sale	25¾	Sale	28½	Sale	25⅛ Dec 2	28⅝ Dec 11	24⅝ Sep 20	36¼ May 14
700	6,700	Cum pfd $3.25 div series of 1946	*	--	--	98½	102	100	Sale	96¾ Dec 16	100 Dec 31	96¾ Dec 16	112½ Aug 6
11,900	176,900	Best & Co	1	31¾	Sale	32¾	Sale	32¼	Sale	31¼ Dec 3	35¼ Dec 10	29⅞ Nov 22	52½ May 10
22,100	291,800	Best Foods Inc (The)	1	28	Sale	22½	Sale	25⅞	Sale	22 Dec 2	27½ Dec 21	22 Feb 26	31¾ July 11
53,600	784,000	Bethlehem Steel Corp (Del)	*	95¼	Sale	88½	Sale	91	Sale	86¼ Dec 3	94⅞ Dec 10	85⅝ Nov 22	114¾ July 31
1,800	26,000	7% preferred	100	149⅞	Sale	146	Sale	149	Sale	143 Dec 6	149 Dec 30	143 Dec 6	168 Mar 22
3,400	51,300	Bigelow-Sanford Carpet	*	70	Sale	53⅛	Sale	58½	60	53⅛ Dec 2	59 Dec 27	53 Nov 22	83¼ Apr 10
3,300	79,700	Black & Decker Mfg Co	*	34	Sale	33½	Sale	36	Sale	33½ Dec 2	36⅝ Dec 26	31 Nov 25	46 May 31
36,700	573,000	Blaw-Knox	*	23½	Sale	17	Sale	18¾	Sale	16½ Dec 2	18⅞ Dec 31	15¼ Oct 30	30⅞ Feb 16
22,300	180,400	Bliss (E W) Co	1	--	--	22⅜	Sale	23¾	Sale	22 Dec 2	25⅛ Dec 23	18¼ Oct 10	33¼ Jun 10
4,900	46,000	$2.25 conv preferred	*	--	--	43	44⅜	45½	Sale	43 Dec 3	46¾ Dec 23	37½ Sep 19	58 Jun 10
3,000	31,500	Bliss & Laughlin Inc	2.50	--	--	16	16½	16½	Sale	15½ Dec 30	17 Dec 17	14 Sep 10	18⅞ Aug 21
500	10,470	Bloomingdale Bros	*	39½	Sale	37	Sale	35	37	36 Dec 4	39½ Dec 10	34 Nov 15	66½ May 10
65,300	665,800	Boeing Airplane Co	5	31	Sale	18⅝	Sale	22	Sale	18 Dec 3	22⅞ Dec 30	18 Dec 3	35 Mar 26
5,800	64,900	Bohn Alum & Brass Corp	5	70	Sale	46¾	Sale	55	Sale	46¼ Dec 2	58 Dec 24	42 Oct 10	73½ Jan 9
150	4,850	Bon Ami class A	*	105¾	Sale	106	Sale	109	112	105½ Dec 2	112 Dec 28	101 Sep 10	112 Apr 30
660	8,600	Class B	*	66½	Sale	60	Sale	64½	Sale	60 Dec 2	64½ Dec 31	52 Oct 9	69¼ July 9
27,700	319,800	Bond Stores Inc	1	39	Sale	30⅜	Sale	31	Sale	29⅜ Dec 6	32⅞ Dec 12	27½ Nov 21	48¼ May 13
13,800	230,700	Borden Co (The)	15	44½	Sale	49	Sale	49¼	Sale	x47 Dec 3	49½ Dec 9	42½ Sep 4	57¾ Apr 22
41,500	373,200	Borg-Warner Corp	5	19½	Sale	38¼	Sale	44⅝	Sale	36¾ Dec 3	44⅞ Dec 31	36 Nov 22	61¾ Jun 5
2,400	7,410	3½% cum preferred	100	--	--	101	101½	99	100¾	99 Dec 26	101 Dec 3	99 Dec 26	107¾ Aug 12
6,600	89,100	Boston & Maine RR	100	9	Sale	5	5⅜	5¼	Sale	5⅛ Dec 17	6⅛ Dec 9	4¾ Sep 3	11⅜ Jan 23
4,400	9,500	Bower Roller Bearing Co New	5	--	--	32	Sale	33⅞	Sale	30½ Dec 3	35⅛ Dec 31	30½ Dec 3	35⅛ Dec 31
51,800	336,700	Braniff Airways Inc	2.50	33⅜	Sale	13¼	Sale	12¼	Sale	12 Dec 12	14 Dec 9	12 Dec 12	34⅝ Jan 9
1,300	10,800	Brewing Corp of America	15	72	77	92	95	95	100	95 Dec 9	95 Dec 9	72 Jan 21	95 Dec 9
23,100	419,100	Bridgeport Brass Co	*	17½	Sale	14½	Sale	15¼	Sale	14¼ Dec 3	15⅞ Dec 10	13¼ Sep 9	20⅜ Feb 16
48,100	355,300	Briggs Manufacturing	*	49⅛	Sale	31⅞	Sale	34¼	Sale	31⅛ Dec 3	35⅝ Dec 20	30¼ Oct 23	53½ Jan 28
7,100	52,500	Briggs & Stratton	*	--	--	27¾	Sale	28⅛	Sale	26¾ Dec 2	30 Dec 9	23 Oct 9	42⅝ Jun 3
11,000	114,900	Bristol-Myers Co com	2.50	35¾	Sale	48½	Sale	63	Sale	48½ Dec 2	63 Dec 31	35½ Jan 10	70 May 1
260	4,450	3¾% preferred	100	110	112	105½	107	105½	Sale	105½ Dec 31	108½ Dec 20	105 Nov 25	115 Apr 7
14,500	157,400	Brooklyn Union Gas	*	33¼	Sale	26¾	Sale	x27¼	Sale	25½ Dec 3	27¾ Dec 9	25 Oct 28	38⅞ Apr 2
2,300	33,000	Brown Shoe Inc common	15	—	—	33	Sale	35¼	35¾	33 Dec 2	36⅛ Dec 23	31½ Sep 19	45⅜ May 2
150	3,160	$3.60 preferred	*	--	--	103½	105½	100¼	102	103 Dec 19	104 Dec 12	103 Oct 8	110⅜ Mar 1
6,200	85,800	Brunswick-Balke-Collender	*	35½	36	24¼	Sale	25	Sale	24¼ Dec 2	26¼ Dec 10	20¼ Oct 9	38½ Apr 2
35,300	430,300	Bucyrus Erie Co	5	19⅜	Sale	15½	Sale	17¼	Sale	15 Dec 2	18⅛ Dec 20	14 Sep 9	25⅜ May 3
30	2,540	7% preferred	100	120	Sale	123	Sale	120	122½	121¾ Dec 6	123 Dec 2	120 Jan 2	130 Feb 2
161,200	879,100	Budd (The) Co common	*	23⅞	Sale	11½	Sale	12⅜	Sale	11 Dec 2	13½ Dec 19	9⅞ Oct 10	22⅛ Jun 13
4,200	19,610	$5 preferred	*	94	Sale	74¾	Sale	74	Sale	71 Dec 30	75¼ Dec 12	70⅛ Oct 29	99 Jun 25
3,800	58,200	Buffalo Forge Co	1	31½	Sale	27	28	28	Sale	26⅝ Dec 4	30 Dec 10	25¼ Oct 11	45¼ Feb 2
1,800	23,100	Buff Niag El Corp $3.60 preferred	100	--	--	100	Sale	97	Sale	96¼ Dec 26	100 Dec 2	96¼ Dec 26	108¼ Mar 28
13,300	118,600	Bullard Co	*	39⅛	Sale	20½	Sale	21⅝	Sale	20⅛ Dec 2	24½ Dec 20	18½ Nov 22	46⅞ Jun 11
11,600	134,100	Bulova Watch	5	42	Sale	34¼	Sale	36½	Sale	x33 Dec 16	39 Dec 26	33 Nov 21	59⅞ May 29
72,400	506,200	Burlington Mills Corp com	1	--	--	16⅞	Sale	19	Sale	16½ Dec 3	19⅜ Dec 10	16⅛ Oct 30	26⅞ July 22
890	6,590	4% preferred	100	108	109	102	Sale	96	Sale	95¾ Dec 27	102 Dec 1	95¾ Dec 27	111 Mar 22
4,000	22,400	3½% conv 2nd pfd	100	--	—	88	92	90⅛	Sale	84½ Dec 24	90⅛ Dec 31	84½ Dec 24	119¾ May 27
20	710	3½% preferred	100	--	—	96	97¾	92	93⅛	97 Dec 10	97 Dec 10	97 Dec 10	102⅛ Aug 16

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
54,200	814,100	Burroughs Adding Machine	*	19⅛	Sale	13⅛	Sale	15	Sale	13 Dec 2	15 Dec 31	13 Nov 25	21¾ Jun 13
12,600	169,700	Bush Terminal Co	1	13¼	Sale	7½	Sale	7	Sale	6¾ Dec 26	7½ Dec 2	6⅜ Nov 25	15⅜ Jan 29
150	3,030	6% preferred	100	90	91	75	80	77	Sale	75 Dec 3	77 Dec 9	75 Dec 3	100 Apr 4
		Bush Terminal Bldgs—											
260	13,470	7% preferred	100	75½	Sale	89	Sale	86	89	86 Dec 13	90 Dec 3	75 Oct 10	98 May 31
18,800	250,000	Butler Brothers	15	26½	Sale	23	Sale	23½	Sale	23 Dec 2	27¾ Dec 10	20¾ Nov 22	39¼ May 28
510	5,790	4½% preferred	100	108	111	105½	Sale	108½	Sale	105½ Dec 2	108½ Dec 20	105 Sep 26	110 May 15
7,400	255,200	Butte Copper & Zinc	5	6½	Sale	5¾	Sale	5¼	Sale	5⅛ Dec 27	6¼ Dec 10	4⅞ Oct 10	9½ Jan 6
12,700	198,700	Byers (A M) Co	*	25¾	Sale	16¼	Sale	16⅜	Sale	16 Dec 4	18⅝ Dec 14	15 Oct 9	35⅛ Feb 16
140	11,940	Partic preferred	100	99½	Sale	99	100	102½	104½	100 Dec 5	103½ Dec 24	99 Oct 15	112½ July 11
11,300	80,800	Byron Jackson Co	*	35½	Sale	21	Sale	24¾	Sale	21 Dec 2	26 Dec 10	19¾ Nov 22	40 May 28
16,500	173,500	California Packing Corp	*	39½	Sale	28½	Sale	27⅜	Sale	27⅜ Dec 3	30⅜ Dec 20	27⅜ Dec 3	47¾ Apr 8
90	3,100	5% preferred	50	54¼	55⅞	55	56½	55	56½	55 Dec 5	55 Dec 5	53 Oct 2	58 Apr 10
49,800	1,488,800	Callahan Zinc-Lead	1	3½	Sale	3½	Sale	3¼	Sale	3⅛ Dec 31	3⅞ Dec 9	3 Sep 3	7½ Feb 16
29,400	917,500	Calumet & Hecla Cons Cop	5	8⅜	Sale	8⅜	Sale	7⅞	Sale	7⅝ Dec 27	8⅜ Dec 2	6½ Oct 9	12¾ Jan 28
12,700	124,000	Campbell W & C Foundry	*	31¼	Sale	25¼	Sale	25½	Sale	24 Dec 17	26⅝ Dec 9	20⅜ Oct 10	40⅜ May 29
		Canada Dry Ginger Ale—											
53,000	236,200	Common	1.68⅔	--	--	13⅜	Sale	14⅞	Sale	13 Dec 17	14⅞ Dec 31	12⅞ Nov 22	18 July 30
2,120	16,025	$4.25 preferred	*	127	130	114	Sale	120	Sale	114 Dec 2	122 Dec 19	113 Nov 21	147 May 29
590	5,010	Canada Southern Ry Co	100	53	58	44¾	Sale	45¾	Sale	43½ Dec 5	46 Dec 27	43 Oct 9	58 Jan 7
1,400	1,400	Canadian Brewers Ltd	*	--	--	--	--	--	--	-- 18	25⅜ Dec 12	24 Dec 18	25⅜ Dec 12
212,000	2,757,000	Canadian Pacific Ry	25	20⅛	Sale	12½	Sale	12⅜	Sale	12⅛ Dec 2	14 Dec 10	11¾ Oct 10	22⅞ Feb 16
2,400	42,400	Cannon Mills	*	66	Sale	57⅛	Sale	57	Sale	56½ Dec 27	63½ Dec 9	51¾ Nov 22	73¾ Apr 22
5,000	63,300	Capital Admin Co class A	1	18⅜	Sale	14⅞	Sale	14½	Sale	13 Dec 31	14⅞ Dec 2	12⅛ Oct 30	21¼ May 29
390	3,330	$3 preferred class A	10	56⅛	Sale	55¼	57	54½	56½	54 Dec 26	55¼ Dec 10	50 Oct 10	59½ May 21
		Carolina Clinchfield &											
200	37,110	Ohio RR	100	126½	Sale	123	124	126	126¾	124½ Dec 10	126¾ Dec 30	112 Sep 23	137 May 23
2,600	2,600	Carolina Power & Lt Co	100	--	--	--	--	38¾	Sale	38½ Dec 28	39⅜ Dec 31	38½ Dec 28	39⅜ Dec 31
1,600	19,630	Carpenter Steel Co	5	47½	49	44	46¾	49	Sale	45 Dec 4	49 Dec 31	39 Sep 11	61½ Jun 17
47,000	474,400	Carrier Corp	10	29⅛	Sale	15	Sale	15¾	Sale	14⅜ Dec 3	17⅜ Dec 20	13⅜ Nov 22	34 Jan 30
11,200	57,100	Preferred 4% series	50	--	--	37½	Sale	36¼	Sale	x36 Dec 27	39 Dec 9	34¼ Nov 25	60 Feb 4
8,800	140,700	Carriers & General Corp	1	9	Sale	7⅛	Sale	7⅛	Sale	6½ Dec 2	8 Dec 10	6⅜ Oct 30	10⅜ Jan 2
24,600	279,900	Case (J I) Co	25	44⅝	Sale	33½	Sale	34¼	Sale	32¼ Dec 3	37⅞ Dec 9	31½ Nov 22	55 Jun 13
110	3,080	7% preferred	100	175	177	152	155	158	Sale	153½ Dec 16	158 Dec 31	153 Nov 1	183 Jan 8
16,400	174,100	Caterpillar Tractor	*	68	Sale	58½	Sale	62¼	Sale	58½ Dec 2	62½ Dec 10	54¼ Nov 22	81½ May 27
		Celanese Corp of America—											
82,800	256,000	New common	*	--	--	20½	Sale	21	Sale	19⅝ Dec 18	21¾ Dec 9	18¾ Nov 22	23⅝ Sep 26
800	25,600	$4.75 1st preferred	*	108½	Sale	106½	107¼	106¾	108	x105 Dec 13	107¼ Dec 4	104½ Sep 19	109½ Jan 14
750	8,790	7% 2d preferred	100	156½	Sale	142	143½	144½	Sale	x141 Dec 13	144½ Dec 31	138 Oct 29	161½ Jan 3
46,200	447,000	Celotex Corp common	*	22⅞	Sale	26¼	Sale	31½	Sale	25 Dec 2	31⅞ Dec 31	22½ Jan 3	38⅛ Jun 3
1,100	52,510	5% preferred	20	21	Sale	20¾	21	20½	21	20¼ Dec 13	21 Dec 9	20 Sep 10	23 July 10
16,900	234,200	Central Aguirre Associates	*	28	Sale	20¾	Sale	21	Sale	x20⅜ Dec 27	21¼ Dec 26	20 Sep 9	29 Jan 15
43,000	573,800	Central Foundry Co	1	11	Sale	9½	Sale	14⅛	Sale	9 Dec 2	14¼ Dec 26	8⅛ Oct 10	17¾ Apr 22
		Central Hudson Gas & Elec											
8,700	244,200	Corp	*	12¼	Sale	9¾	Sale	10⅛	Sale	9⅝ Dec 2	10½ Dec 9	9 Sep 10	13⅛ Jan 24
160	2,840	Central Ill Lt 4½% pfd	100	113½	115	112¾	113½	112¼	113¼	111⅝ Dec 16	113 Dec 7	110⅜ Jun 20	116 Jan 29
		Cent N Y Pr Corp—											
300	9,100	3.40% preferred	100	--	--	88½	92	88½	91	89 Dec 30	91 Dec 4	89 Dec 30	102⅜ July 31
5,300	89,300	‡Central RR of N J	10	17½	Sale	9⅜	9¾	8⅞	Sale	8⅞ Dec 31	11¾ Dec 9	8⅛ Sep 10	23⅞ Jan 17
4,500	51,800	Central Violeta Sugar Co	*	37¾	Sale	28½	Sale	29½	Sale	27½ Dec 7	32½ Dec 12	26⅛ Nov 22	42½ Feb 16
4,600	29,100	Century Ribbon Mills	*	--	--	12	Sale	13½	Sale	11 Dec 3	13¾ Dec 14	11 Dec 3	24 May 9
24,600	242,400	Cerro de Pasco Copper	*	49	Sale	34⅝	Sale	33	Sale	32½ Dec 27	35¼ Dec 3	31¾ Sep 24	51¼ Jan 16
66,700	1,297,500	Certain-teed Products	1	15⅛	Sale	17⅝	Sale	20⅞	Sale	17¼ Dec 3	21 Dec 31	14⅜ Jan 3	25⅞ July 1
3,100	49,400	Chain Belt Co	*	29⅛	30	25	25¼	27	28	23¾ Dec 4	28¾ Dec 9	23½ Nov 13	43 Jan 31
		Champion Paper & Fibre—											
10,900	32,100	New	*	--	--	24¼	Sale	25⅛	Sale	23 Dec 7	25⅞ Dec 12	21¾ Nov 7	25¼ Oct 15
270	4,420	$4.50 preferred	*	111½	Sale	110	111	110¼	111	x108⅞ Dec 4	111 Dec 28	105 Sep 30	114 Jan 17
7,800	90,300	Checker Cab Mfg	1.25	--	--	16	16⅜	16¾	Sale	14⅝ Dec 23	16¾ Dec 9	12½ Oct 10	33 Apr 9
1,200	40,900	Chesapeake Corp of Va	5	21	Sale	21½	Sale	23	25	21½ Dec 2	23 Dec 11	17⅞ Mar 13	25½ May 20
62,500	723,900	Chesapeake & Ohio	25	55⅝	Sale	52⅞	Sale	54	Sale	x51⅝ Dec 4	56 Dec 10	48¾ Oct 10	66⅞ Jun 17
24,300	232,700	Chicago & Eastern Ill RR	*	9⅝	Sale	7	Sale	6⅛	Sale	6⅛ Dec 28	8 Dec 9	4⅞ Oct 10	18½ Jan 23
23,100	387,900	Class A	40	20¼	Sale	11¼	Sale	11¼	Sale	10⅝ Dec 3	13⅜ Dec 9	9⅝ Oct 10	26⅛ Jan 28
88,600	553,900	Chicago Corp (The)	1	--	--	8	Sale	8¾	Sale	7⅞ Dec 2	9⅝ Dec 6	7⅛ Nov 21	14½ July 11
13,200	338,200	Chicago Great Western	50	9¾	Sale	8	Sale	7¾	Sale	7⅝ Dec 5	8⅞ Dec 7	5½ Oct 10	17¼ Jan 25
25,300	226,800	5% preferred	50	29½	Sale	14	Sale	14¼	Sale	13⅝ Dec 3	16 Dec 9	11¼ Oct 10	33⅝ Jan 16
28,500	119,700	Chic Ind & Louisv class A	25	--	--	9	Sale	9⅜	Sale	8⅝ Dec 2	10⅜ Dec 9	7 Sep 24	15¾ July 10
8,300	36,200	Class B	*	--	--	5½	Sale	6	Sale	5¼ Dec 30	7¼ Dec 7	3¾ Oct 10	11¼ July 8
		Chic Milw St Paul & Pac											
192,600	1,577,300	RR Co common	*	31⅛	Sale	14	Sale	12¾	Sale	12¼ Dec 27	16⅜ Dec 9	11½ Sep 19	38⅛ Jan 29
156,700	818,400	Vtc for series A pfd	100	70⅝	Sale	41	Sale	36	Sale	35¾ Dec 27	51½ Dec 11	30⅜ Oct 10	82¾ Jan 28
74,100	553,000	Chic & North Western RR	*	39	Sale	20	Sale	20⅜	Sale	19⅛ Dec 27	23⅜ Dec 9	15⅜ Sep 19	43½ Jan 17
43,900	346,000	5% preferred	100	70	Sale	45	Sale	45⅞	Sale	43 Dec 4	49⅞ Dec 9	34½ Sep 24	76⅞ Feb 16
21,400	211,300	Chicago Pneumatic Tool	*	35	Sale	18½	Sale	20	Sale	18 Dec 3	26½ Dec 31	17 Nov 22	37¾ Jan 6
1,500	12,340	$3 conv preferred	*	55	57	45	Sale	55	56⅝	45 Dec 2	54¼ Dec 24	45 Dec 2	59½ Jan 11
240	7,080	Prior pfd ($2.50 cum divs)	*	65½	Sale	58½	Sale	55	Sale	55 Dec 31	58½ Dec 2	55 Dec 31	67¾ Jan 17
1,900	25,700	Chicago Yellow Cab	*	25¼	Sale	14⅝	15	14	Sale	14 Dec 31	14¾ Dec 5	14 Dec 31	25¼ Jan 2
4,600	65,600	Chickasha Cotton Oil	10	20	Sale	15¾	Sale	16⅛	Sale	15¼ Dec 7	18 Dec 21	14 Oct 4	25⅛ July 11
17,100	390,400	‡Childs Co	*	13¾	Sale	6⅞	Sale	6½	Sale	6¼ Dec 31	7½ Dec 9	6¼ Dec 31	15 Jan 8
60	3,740	Chile Copper	25	43	45	40	42¾	40	42	40¼ Dec 30	42¾ Dec 11	36 Sep 11	53 May 8
113,900	988,100	Chrysler Corp	5	131	Sale	82⅞	Sale	81	Sale	81 Dec 2	92¾ Dec 21	75¼ Oct 30	141 Jan 30
35,600	605,100	Cinc G & El Co (The)	8.50	--	--	27	Sale	29¼	Sale	27 Dec 2	30½ Dec 23	21¾ Sep 19	28½ Nov 7
500	1,000	Preferred 4% series	100	111	112	108	Sale	108	110	108 Dec 2	110 Dec 16	108 Dec 2	114 Feb 1
15,200	111,700	Cincinnati Milling Mch Co	10	--	--	22¾	Sale	26¾	Sale	21¾ Dec 4	27¼ Dec 28	22½ Oct 9	30½ Dec 23
65,400	491,800	C I T Financial Corp	*	54	Sale	39⅜	Sale	45⅝	Sale	38¼ Dec 3	46⅛ Dec 21	36⅛ Oct 30	58¼ Apr 9
8,400	63,200	City Ice & Fuel	*	28	28½	31½	Sale	31	Sale	30 Dec 16	32¼ Dec 9	27⅜ Sep 10	44½ May 23
8,600	70,600	City Investing Co common	5	--	--	10¼	Sale	10	Sale	10 Dec 3	11¾ Dec 17	9½ Oct 9	22 May 10
200	1,200	5½% preferred	100	103	104	90	92½	88	89½	88⅝ Dec 28	90 Dec 24	88⅝ Dec 28	108½ Mar 5
35,000	273,900	City Stores	5	23⅛	Sale	16½	Sale	15⅞	Sale	15¾ Dec 3	18 Dec 9	15½ Nov 22	38¼ May 11
3,300	35,900	Clark Equipment	*	69	Sale	46	Sale	48½	Sale	45½ Dec 4	51½ Dec 10	44½ Sep 10	71⅛ Jan 18
----	70	CCC & St Louis Ry Co	100	200	230	160	190	165	180	-- ------	-- ------	178½ Sep 12	205 Feb 27
----	200	5% preferred	100	102	105	90	105	95	105	-- ------	-- ------	105 Jan 2	108 Jan 8
170	6,840	Cleve Elec Illum $4.50 pfd	*	111½	113	111	112½	111	112	x110 Dec 4	112 Dec 3	109 Sep 18	113½ Jan 10
1,200	35,200	Cleve Graphite Bronze (The)	1	60	61	60	62	64	65	60 Dec 3	65 Dec 30	52 Sep 10	77 May 20
90	1,810	5% preferred	100	107½	109½	107	Sale	106½	107½	106½ Dec 6	107½ Dec 20	106 Jun 25	108½ Jan 24
----	1,700	Cleve&Pitts RR Co 7% gtd	50	99⅛	100¼	101	103	100⅞	102¼	-- ------	-- ------	99⅛ Jan 3	106 Apr 18
40	580	Special gtd 4% stock	50	57	59	57½	61	58⅞	59½	59½ Dec 17	59½ Dec 17	56¼ Jan 19	62 July 9
92,900	675,800	Climax Molybdenum Co	*	38	Sale	20¾	Sale	20⅛	Sale	19⅝ Dec 6	21⅝ Dec 10	19⅝ Dec 6	44½ Feb 4
7,800	79,900	Clinton Industries Inc	1	--	--	33¾	Sale	38	38½	33¾ Dec 2	39 Dec 19	24¾ Sep 23	36½ May 21
10,000	123,700	Cluett Peabody & Co	*	52¼	Sale	44	Sale	42¼	Sale	41 Dec 27	x47 Dec 9	39½ Nov 22	60⅝ Jun 7
----	1,130	Preferred	100	152½	Sale	150	163	148	155	-- ------	-- ------	152½ Jan 2	165 May 31
5,300	41,300	Coca-Cola Co (The)	*	181¼	Sale	141	142½	140	Sale	138 Dec 30	145½ Dec 9	130 Oct 9	200 Feb 11
1,290	17,690	Class A	*	62¾	Sale	63	Sale	62⅝	63	61¼ Dec 3	63½ Dec 30	61¼ Dec 3	69½ May 20
----	----	Coca-Cola International Corp	*	1185	--	900	--	900	--	-- ------	-- ------	-- ------	-- ------
24,...	22,...	Colgate-Palmolive-Peet Co	*	46¼	Sale	46¼	Sale	56	Sale	46 Dec 2	56½ Dec 26	42¼ Feb 26	60¾ July 11
670	6,960	$3.50 preferred	*	105½	107	101	102	100	Sale	x99 Dec 6	102 Dec 16	x99 Dec 6	110 Apr 20
5,300	84,800	Collins & Aikman	*	45¾	Sale	38¼	39	42½	Sale	38¼ Dec 3	46 Dec 20	37 Oct 30	63½ Jun 5
134,900	1,017,600	Colorado Fuel & Iron Corp	*	17⅜	Sale	11⅝	Sale	14⅝	Sale	11 Dec 3	15½ Dec 21	10¼ Oct 10	23¾ Jan 29
20,000	165,200	5% cum conv preferred	20	--	--	16½	Sale	20	Sale	16¼ Dec 12	20 Dec 31	15⅝ Oct 30	24⅞ Feb 16
3,040	20,120	Colorado & Southern	100	38	40	14¼	Sale	14¼	Sale	13¾ Dec 3	17 Dec 9	12⅞ Nov 19	41 Jan 18
5,770	30,570	4% 1st preferred	100	38	Sale	14¾	Sale	14½	Sale	13 Dec 27	16¾ Dec 7	13 Sep 19	39 Jan 8
1,720	8,160	4% 2d preferred	100	34½	36	13¾	Sale	13¾	Sale	12½ Dec 30	15½ Dec 9	12¼ Oct 30	38 Jan 14
		Columbia Broadcasting											
12,400	178,200	System Inc class A	2.50	44¾	Sale	28¾	Sale	30⅛	Sale	28¼ Dec 3	33½ Dec 20	28 Oct 30	47 Jan 29
8,200	72,200	Class B	2.50	44	Sale	28½	Sale	30½	Sale	27⅞ Dec 3	33½ Dec 20	27½ Nov 26	47 Jan 28
337,200	4,298,000	Columbia Gas & Electric	*	10¼	Sale	10⅛	Sale	11¾	Sale	9¾ Dec 2	12 Dec 16	8½ Sep 24	14 Jan 24
8,100	131,300	Columbian Carbon Co	*	40	Sale	34	34¾	36	36¾	34¼ Dec 3	36¾ Dec 17	32¼ Nov 22	48 Apr 22
24,700	234,600	Columbia Pictures Corp	*	28	Sale	21½	Sale	20⅝	Sale	20 Dec 30	23⅝ Dec 10	20 Dec 30	36¾ May 21
1,800	15,400	$4.25 cum pfd ww	*	--	--	81	84½	79½	80⅛	78¾ Dec 20	81¼ Dec 17	78¾ Dec 20	106¼ Apr 10
23,400	248,600	Columbus & So Ohio Elec	10	--	--	45	Sale	48¾	Sale	44 Dec 2	48¾ Dec 31	36½ Oct 10	50¼ Aug 12
29,600	306,400	Commercial Credit	10	47½	Sale	40	Sale	45¾	Sale	39 Dec 3	47 Dec 21	36⅛ Oct 30	59¾ Jun 6
3,120	27,150	3.60% cum preferred	100	117	119½	105½	106¾	109½	Sale	103½ Dec 14	109½ Dec 21	103½ Dec 14	123 July 15

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
44,300	975,900	Commercial Solvents	*	24¾	Sale	x20⅛	Sale	22⅜	Sale	19¾ Dec 6	23¼ Dec 20	19 Nov 22	32¼ May 13
577,200	11,889,800	Commonwealth & Southern	*	3	Sale	3⅜	Sale	4	Sale	3¼ Dec 2	4 Dec 19	2¾ Jan 2	5¾ May 31
10,500	223,100	$6 preferred	*	123¼	Sale	122⅜	Sale	12[illegible]	Sale	x119¼ Dec 26	125 Dec 10	111 Sep 10	132 Feb 1
52,200	1,032,400	Commonwealth Edison Co	25	34⅛	Sale	33	Sale	33¾	Sale	32½ Dec 3	34⅛ Dec 12	29¼ Sep 4	36⅛ Jun 17
9,900	43,500	Conde Nast Publication—New common	*	—	—	12¾	Sale	1[illegible]		12⅝ Dec 3	14⅞ Dec 31	12¼ Nov 22	18½ Sep 6
16,000	77,300	Congoleum-Nairn Inc	*	35¼	Sale	25½	Sale	29	Sale	25½ Dec 3	29 Dec 31	24⅛ Nov 22	40⅝ May 31
2,300	51,100	Consolidated Cigar	*	43¼	44	34½	35½	35	Sale	34⅜ Dec 3	36 Dec 9	33 Oct 9	55½ May 13
30,500	806,000	Consol Coppermines Corp	5	6¾	Sale	6¾	Sale	[illegible]		6¼ Dec 31	7⅛ Dec 9	5⅛ Oct 10	10¾ Feb 6
109,200	1,296,300	Consol Edison Co of NY Inc	*	33⅛	Sale	27⅛	Sale	27⅛	Sale	25⅞ Dec 3	27¾ Dec 26	24¾ Oct 9	36 Feb 6
4,000	94,000	$5 preferred	*	108	Sale	106½	Sale	107¼	Sale	106¼ Dec 3	107¼ Dec 30	105½ Sep 4	109⅜ Jan 28
18,900	10	Consolidated Grocers	1.33⅓	—	—	20½	Sale	19	Sale	19 Dec 27	21¼ Dec 11	17¼ Sep 10	25⅜ July 12
5,200	99,900	Consol Laundries Corp	5	19⅛	Sale	14	Sale	14	Sale	14 Dec 2	14¾ Dec 10	13¾ Nov 29	23¾ Apr 20
9,100	186,500	Consolidated Nat Gas	15	43½	Sale	49	Sale	54½	Sale	49 Dec 2	57 Dec 19	42⅞ Jan 18	60 May 27
72,300	820,800	Cons Vultee Aircraft	1	33	Sale	15⅝	Sale	16	Sale	15¼ Dec 4	17⅜ Dec 21	14¾ Nov 22	33⅝ Jan 17
26,000	213,900	Consol RR of Cuba 6% pfd	100	41	Sale	19	Sale	27¾	Sale	18¾ Dec 2	30¼ Dec 16	16½ Sep 24	47 Jan 8
10,800	47,200	Consol Retail Stores Inc	1	—	—	20½	Sale	17¾	Sale	17¼ Dec 31	22¼ Dec 9	17 Nov 23	32 Aug 26
940	15,850	Consumers Power Co—$4.50 preferred	*	113¼	Sale	111½	Sale	112⅞	Sale	x111 Dec 11	113½ Dec 6	x111 Dec 11	115¾ Mar 15
14,200	288,700	Container Corp of America	20	38	Sale	43½	Sale	47½	Sale	42 Dec 2	47½ Dec 20	35½ Sep 9	54½ Apr 18
50,700	634,400	Continental Baking Co	*	15⅝	Sale	18⅜	Sale	18⅜	Sale	17¾ Dec 30	21¾ Dec 10	12⅝ Feb 26	22 July 18
1,100	7,600	$5.50 preferred	*	108	110	106	Sale	104	Sale	103½ Dec 26	106 Dec 2	101 Sep 23	109⅛ Jan 10
74,600	627,700	Continental Can common	20	44⅞	Sale	39	Sale	[illegible]		36¾ Dec 3	40 Dec 6	33½ Sep 19	53⅞ Jun 10
1,000	14,000	$3.75 preferred	*	110½	Sale	103½	108½	106¼	Sale	104 Dec 14	107 Dec 21	103½ Nov 26	113⅞ Mar 29
18,200	195,100	Continental Diamond Fibre	5	16¼	Sale	9¼	Sale	10	Sale	8⅝ Dec 5	10½ Dec 31	8⅛ Nov 21	18⅜ Feb 8
12,000	114,200	Continental Insurance	10	55¼	Sale	47	Sale	51¼	Sale	46¾ Dec 3	51¼ Dec 31	46⅛ Nov 27	63 Jan 18
97,200	1,292,000	Continental Motors	1	18⅜	Sale	10⅛	Sale	10⅛	Sale	10⅛ Dec 3	11⅝ Dec 10	10 Oct 10	24 Jan 29
39,700	462,800	Continental Oil of Del	5	39¼	Sale	36⅞	Sale	41⅛	Sale	36⅝ Dec 3	42¼ Dec 30	33⅞ Oct 30	49¾ May 23
8,700	81,400	Continental Steel Corp	14	—	—	15½	Sale	16¼	16¾	15⅜ Dec 3	17½ Dec 21	15 Nov 22	x23⅝ May 29
11,300	123,200	Cooper Bessemer Corp	*	27	Sale	16¼	Sale	17¼	Sale	15½ Dec 10	17⅝ Dec 31	13¼ Nov 22	30⅞ Feb 1
430	6,640	$3 prior preferred	*	53¾	54½	47½	49	49¼	50	46¼ Dec 19	49 Dec 30	46¼ Dec 19	56 Jan 19
11,200	181,900	Copperweld Steel Co	5	17½	18	12¾	Sale	14	Sale	12½ Dec 2	15¼ Dec 10	12½ Oct 30	23½ Feb 16
540	6,600	Conv pfd 5% series	50	52½	Sale	54⅜	Sale	54	55	53¼ Dec 9	54⅜ Dec 2	50 Oct 31	60 Apr 24
32,300	210,500	Cornell-Dubilier Elec Corp	1	23¼	Sale	14¼	Sale	19	Sale	12¼ Dec 3	19 Dec 31	x12¼ Nov 22	27⅞ Jan 18
2,390	36,910	Corn Exch Bank Trust Co	20	63½	Sale	54	Sale	54¼	Sale	53¼ Dec 9	55¼ Dec 30	52 Sep 11	67½ Jan 21
36,200	293,200	Corning Glass Works	5	36½	Sale	27¾	Sale	29¾	Sale	26½ Dec 7	29¾ Dec 30	25½ Oct 30	39⅞ May 29
850	7,460	3½% preferred	100	107¼	109	102¾	Sale	102½	103	101½ Dec 20	103¼ Dec 9	101½ Dec 20	100¾ Aug 14
24,500	323,300	Corn Products Refining	25	67¼	Sale	68½	Sale	x74½	Sale	67¾ Dec 2	75¾ Dec 28	58¼ May 8	75¾ Dec 28
400	7,950	Preferred	100	199	Sale	187	190	x185½	Sale	x185½ Dec 31	189½ Dec 20	x185½ Dec 31	210¼ Mar 30
11,500	217,300	Coty Inc	1	11½	Sale	7½	Sale			7½ Dec 2	8½ Dec 16	7½ Nov 22	14¾ Apr 10
7,500	277,100	Coty International Corp	1	6⅞	Sale	4¾	Sale	4⅛	4¼	4⅛ Dec 30	4¾ Dec 2	4⅛ Oct 10	7⅞ Jan 29
38,200	536,700	Crane Co common	25	39½	Sale	36⅝	Sale	39¾	Sale	34⅛ Dec 3	39¾ Dec 31	31 Oct 30	49⅝ Jun 17
1,100	11,400	3¾% preferred	100	107⅜	Sale	102½	Sale	104	105	101½ Dec 6	104 Dec 24	101 Nov 26	110½ Aug 8
5,200	53,700	Cream of Wheat Corp (The)	2	32	Sale	28½	Sale	29	Sale	28½ Dec 2	30¾ Dec 17	28 Sep 10	35¾ Jan 14
12,000	142,600	Crown Cork & Seal	*	59	Sale	36	Sale	40¼	Sale	35¼ Dec 4	40⅞ Dec 26	32 Oct 10	62 Jan 14
950	30,950	$2 cum preferred	*	52	Sale	50	51	45	49	47 Dec 26	51 Dec 5	47 Dec 26	54½ Feb 6
15,100	294,800	Crown Zellerbach Corp	5	29¼	Sale	29	Sale	32⅞	Sale	28⅞ Dec 2	32⅞ Dec 31	25 Oct 9	40¼ Apr 12
1,140	12,120	$4.20 cum preferred	*	108	Sale	105	Sale	105½	107	104⅝ Dec 9	106 Dec 26	103 Sep 19	110⅜ Feb 5
500	12,100	$4 cum 2nd preferred	*	115	119¾	117¼	Sale	124	128	117¼ Dec 2	122½ Dec 19	110 Sep 10	150 Apr 12
29,700	230,500	Crucible Steel of America	*	46	Sale	29¼	Sale	30	Sale	29 Dec 2	31⅞ Dec 21	29 Dec 2	54⅜ Feb 16
4,300	34,600	5% preferred	100	110	Sale	90	Sale	90	Sale	88⅛ Dec 3	93¾ Dec 11	88⅛ Dec 3	115½ July 9
3,060	34,390	Cuba RR 6% preferred	100	40	Sale	24½	Sale	35	Sale	24½ Dec 2	37½ Dec 17	22 Oct 9	46¼ Jan 8
21,900	334,500	Cuban American Sugar	10	25¾	Sale	20⅛	Sale	21	Sale	19¾ Dec 2	21⅞ Dec 11	17¼ Oct 10	28⅞ Jan 10
----	710	7% preferred	100	148	160	165	175	165	175	-- ------	-- ------	160 Jan 5	165 Jan 8
17,900	190,100	Cudahy Packing Co	30	44⅛	Sale	38	Sale	43	Sale	37½ Dec 3	44¼ Dec 19	35 Oct 10	66 Jun 11
700	9,700	4½% cum preferred	100	99¾	Sale	96	99	98⅜	99⅝	99 Dec 17	100 Dec 20	95 Oct 18	106 Mar 25
4,000	32,500	Cuneo Press Inc	5	—	—	18	Sale	17½	Sale	17½ Dec 7	18½ Dec 5	16½ Nov 20	24½ July 8
800	17,400	Cunningham Drug Stores Inc	2.50	56	Sale	45	53	54	59	50 Dec 4	57¼ Dec 26	45 Sep 19	82¼ May 16
100,000	1,186,900	Curtis Publishing Co (The)	*	21¾	Sale	10⅝	Sale	10¾	Sale	10¼ Dec 2	11⅞ Dec 10	10 Nov 22	26 Jan 24
930	6,860	$7 preferred	*	142⅛	146	117	Sale	115	118	112 Dec 7	128 Dec 16	103 Oct 25	146½ Feb 5
3,900	56,100	Prior preferred	*	74	Sale	68	Sale	68½	70	65 Dec 18	69½ Dec 9	60 Sep 11	76⅞ Apr 29
99,200	2,543,800	Curtiss Wright Corp	1	8	Sale	6⅛	Sale	5⅞	Sale	5¾ Dec 31	6½ Dec 9	5⅜ Oct 10	12⅛ Feb 4
29,700	571,000	Class A	1	27½	Sale	18½	Sale	19½	Sale	18 Dec 2	19⅞ Dec 10	17⅛ Oct 30	34¼ Feb 2
10	1,200	Cushman's Sons Inc 7% pf	100	124½	130	129	135	129	135	129 Dec 10	129 Dec 10	128 Oct 29	145 July 18
10,700	115,600	Cutler-Hammer Inc	*	35¼	Sale	26	Sale	28¼	Sale	25½ Dec 3	29 Dec 19	25½ Dec 3	45 May 20
7,500	49,600	Dana Corp common	1	—	—	22	Sale	x27½	Sale	22 Dec 2	27½ Dec 31	18 Sep 4	29 July 15
850	2,230	Cum pfd 3¾% ser A	100	—	—	95	97	x92¼	Sale	91¼ Dec 17	95 Dec 3	91¼ Dec 17	98¼ Nov 15
6,900	50,300	Davega Stores Corp	5	24½	Sale	18¼	20	20	Sale	18¼ Dec 24	22¾ Dec 10	17 Nov 22	34 May 13
15,300	162,600	Davison Chem Corp (The)	1	25¾	Sale	17½	Sale	17¾	Sale	x17 Dec 5	19 Dec 23	16⅛ Nov 19	31¼ May 28
38,400	300,500	Dayton Power & Light	7	—	—	32	Sale	34¼	Sale	31⅛ Dec 7	35 Dec 21	28 Sep 23	36½ July 31
100	1,700	4½% preferred	100	112½	114	110⅜	113	113	114½	111 Dec 3	113 Dec 21	110½ Jun 6	113 Jan 7
15,000	109,300	Dayton Rubber Mfg Co	50c	—	—	18	Sale	20	Sale	16¾ Dec 3	21 Dec 24	16¼ Nov 25	34½ Apr 30
32,100	43,900	Decca Records Inc—New	50c	—	—	18½	Sale	19	Sale	17¼ Dec 3	22½ Dec 10	17 Nov 22	22½ Dec 10
68,800	534,400	Deere & Co common	*	44	Sale	33½	Sale	36¼	Sale	31¼ Dec 2	38½ Dec 20	31¼ Dec 2	58½ Jun 3
5,000	45,500	Preferred	20	38	39	34½	Sale	34⅞	Sale	34½ Dec 2	36 Dec 20	33¾ Oct 31	42¼ July 26
15,500	218,000	Delaware & Hudson	100	44¼	Sale	34¾	Sale	39⅛	Sale	34 Dec 3	39⅞ Dec 9	25¼ Sep 24	50½ Jan 29
66,700	769,800	Del Lacka & Western	50	13⅜	Sale	7⅜	Sale	7⅛	Sale	7 Dec 2	8⅝ Dec 9	6⅜ Oct 10	16¼ Jan 16
18,500	415,000	Detroit Edison	20	25¼	Sale	24⅝	Sale	25½	Sale	24½ Dec 2	26⅜ Dec 20	23 Oct 10	28 Apr 17
30	890	Detr Hillside & S W RR	100	72½	78	64	68	58	63	60 Dec 24	x62 Dec 18	60 Oct 10	77 Feb 25
3,300	6,000	Detroit Steel Corp	1	—	—	19⅝	Sale	17½	18	16½ Dec 17	19⅝ Dec 2	16½ Dec 17	19⅝ Dec 2
5,300	42,400	De Vilbiss Co	5	—	—	18	18¼	21	Sale	18¼ Dec 3	22½ Dec 21	15½ Oct 30	24 Aug 13
14,300	169,400	Devoe & Raynolds	12.50	28⅝	Sale	27½	27¾	31¼	Sale	27⅜ Dec 3	31¼ Dec 31	23½ Sep 24	39½ May 9
8,100	66,200	Diamond Match	*	41	Sale	38⅜	Sale	42½	Sale	38⅜ Dec 2	44 Dec 20	34½ Oct 9	50½ Apr 4
7,300	29,100	Partic 6% preferred	25	43½	44½	43	Sale	43¾	Sale	42¾ Dec 11	44 Dec 21	42 Sep 23	50 Aug 26
8,300	107,300	Diamond T Motor Car Co	2	30½	Sale	18	Sale	18½	Sale	18 Dec 2	19⅝ Dec 23	16½ Oct 10	34¼ Jan 14
127,700	1,019,100	Distil Corp-Seagrams Ltd		—	—	16⅛	Sale	18	Sale	15⅝ Dec 2	18⅜ Dec 9	14¾ Nov 26	30 July 10
1,100	6,100	5% preferred	100	106⅛	108½	104¾	105	105	105¾	104¾ Dec 4	105¼ Dec 30	104¾ Nov 27	109½ Feb 5
8,400	75,400	Dixie Cup Co common	*	48½	50	30½	Sale	31¾	Sale	29½ Dec 2	33¼ Dec 13	28½ Nov 27	52 Apr 24
920	20,110	Class A	*	54	Sale	51	53	51½	Sale	50½ Dec 30	x53½ Dec 6	48½ Sep 16	62¾ Jun 10
4,300	34,200	Dr Pepper Co common	*	—	—	28	Sale	31½	Sale	27¾ Dec 4	33 Dec 20	25½ Nov 22	48 Mar 19
24,000	286,100	Doehler-Jarvis Corp	5	26½	Sale	32	Sale	34¾	Sale	30 Dec 5	35 Dec 26	x23¾ Sep 10	37⅞ May 31
66,600	481,800	Dome Mines Ltd	*	26¼	Sale	17	Sale	16⅞	Sale	16¼ Dec 3	17⅜ Dec 20	16¼ Dec 3	29¾ Feb 6
18,700	235,800	Douglas Aircraft Co Inc	*	97½	Sale	69	Sale	71⅝	Sale	68¼ Dec 3	74½ Dec 21	63⅝ Nov 22	108⅞ Mar 25
8,000	80,200	Dow Chemical Co	*	161½	Sale	159	Sale	180	Sale	157⅛ Dec 2	180 Dec 20	143½ Feb 26	192 Jun 7
500	11,600	$4 preferred series A	*	114	117	111¾	Sale	109	112	111½ Dec 24	112⅛ Dec 10	111½ Dec 24	118 Jun 27
52,200	609,000	Dresser Industries	50c	30	Sale	17⅞	Sale	20⅜	Sale	17⅜ Dec 2	21¾ Dec 20	15⅜ Oct 9	33⅜ Jan 17
2,600	15,600	3¾% conv preferred	100	112	Sale	95¼	Sale	96	Sale	95¼ Dec 2	97½ Dec 17	91 Oct 14	116 Apr 12
9,500	99,800	Dunhill International	1	27	Sale	16	Sale	16⅜	Sale	15½ Dec 3	20 Dec 14	15 Oct 23	41½ May 10
2,500	62,200	Duplan Corp	*	30½	Sale	27½	Sale	29¼	30¼	27⅛ Dec 2	34½ Dec 9	25 Nov 20	58¾ May 28
17,400	246,700	DuPont de Nem & Co (EI)	20	185½	Sale	179½	Sale	190¾	Sale	173 Dec 3	191 Dec 20	161 Oct 30	227 Jun 13
2,000	28,200	$4.50 preferred	*	129⅛	Sale	124⅞	125⅛	125	Sale	124 Dec 3	126 Dec 23	124 Dec 3	133 July 3
390	6,970	Duquesne Lgt 5% 1st pf	100	115	Sale	114	115½	115	Sale	113½ Dec 5	116 Dec 24	112½ Oct 7	116½ Feb 5
7,200	44,900	D W G Cigar Corp	5	—	—	15¼	Sale	16	17	15 Dec 2	18¼ Dec 9	13⅛ Sep 20	21 May 21
15,500	276,400	Eagle-Picher Co	10	20⅝	Sale	22⅛	Sale	22½	Sale	21¼ Dec 12	22⅞ Dec 31	19 Sep 3	30⅛ May 22
104,600	752,200	Eastern Air Lines	1	—	—	18¾	Sale	21¼	Sale	18¼ Dec 2	22⅝ Dec 20	16⅛ Nov 21	31⅛ May 16
5,600	64,200	Eastern Stainless Steel	5	30¼	Sale	38⅞	Sale	40	Sale	x37 Dec 18	41¼ Dec 31	30¼ Jan 2	61 Jun 10
6,300	88,900	Eastman Kodak Co	*	224	Sale	219	Sale	224½	Sale	218 Dec 2	230 Dec 20	200½ Oct 10	263 Apr 24
160	2,780	6% preferred	100	191	193	190	194½	194	Sale	190 Dec 21	195 Dec 12	190 Nov 22	209 Aug 28
15,600	193,800	Eaton Mfg Co	4	64	Sale	46¾	Sale	52½	Sale	45¼ Dec 3	53½ Dec 21	39 Oct 9	71 Feb 2
6,900	94,000	Edison Bros Stores com	1	—	—	25¼	26⅝	23¾	Sale	23¾ Dec 31	26 Dec 4	23¾ Dec 31	40⅜ May 22
190	2,660	4¼% preferred	100	108	109½	102	103	102½	105	103 Dec 3	104 Dec 20	101 Oct 24	112 Aug 2
31,200	80,500	Ekco Prod Co new com	2.50	—	—	19⅞	Sale	26½	Sale	19¾ Dec 3	27⅛ Dec 23	7½ Oct 9	27⅞ Dec 23
90	1,680	4½% preferred	100	111⅛	111¾	108	109	110	Sale	108 Dec 3	110 Dec 16	106½ Nov 21	114 Feb 25
16,300	214,900	Elastic Stop Nut Co	1	12	Sale	7½	Sale	6⅞	Sale	6⅜ Dec 27	7¾ Dec 4	6¼ Nov 26	16⅜ Jan 28
23,000	408,800	Electric Auto-Lite (The)	5	67¾	Sale	53½	Sale	58¾	Sale	52 Dec 3	59½ Dec 20	50½ Oct 10	80½ Feb 5
35,800	447,200	Electric Boat common	3	21⅛	Sale	13⅜	Sale	15¼	Sale	12¾ Dec 13	15½ Dec 23	12¾ Dec 13	35¾ Apr 5
2,400	26,300	Conv preferred	*	—	—	36¾	Sale	37¼	Sale	35¼ Dec 17	38 Dec 9	34⅝ Oct 9	48¾ Jun 18

For footnotes see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Sale Prices Lowest	Sale Prices Highest	RANGE FOR YEAR 1946 Sale Prices Lowest	RANGE FOR YEAR 1946 Sale Prices Highest
		Elec & Musical Industries—											
29,400	448,400	American shares		6⅝	Sale	3¾	Sale	3⅜	Sale	3¼ Dec 30	3¾ Dec 2	3¼ Dec 30	7⅛ Jan 24
107,000	1,530,100	Electric Power & Light	*	18	Sale	15¼	Sale	18¼	Sale	15 Dec 2	18⅝ Dec 31	13⅜ Oct 10	29½ May 28
8,400	116,600	$7 preferred	*	149¼	Sale	155½	Sale	152	Sale	151 Dec 31	158 Dec 20	138 Sep 24	180½ May 2
3,300	68,900	$6 preferred	*	139	140	142⅝	143½	140	Sale	140 Dec 27	146½ Dec 10	128 Sep 20	167 July 10
5,800	69,000	Electric Storage Battery	*	51¼	Sale	42½	Sale	47	Sale	42¼ Dec 6	48 Dec 19	40 Oct 8	56⅛ Jun 18
7,800	147,000	El Paso Natural Gas Co	3	47	Sale	50½	Sale	52½	Sale	50½ Dec 2	54¾ Dec 21	44¼ Sep 20	61¾ Jun 25
39,900	377,900	Emerson Elect Mfg Co	4	27⅞	Sale	12⅞	Sale	12⅝	Sale	11⅞ Dec 3	13⅝ Dec 16	11¾ Nov 22	30⅛ Feb 2
16,200	256,100	Emerson Radio & Phonograph	5	24¾	Sale	18⅛	Sale	x18¼	Sale	17⅛ Dec 16	19¾ Dec 19	17⅛ Dec 16	43⅞ May 29
7,100	13,700	Empire District Elec Co	10	—	—	18	18½	18½	18¾	18 Dec 19	19 Dec 9	17 Nov 22	21½ Oct 17
1,000	22,500	Endicott-Johnson	50	76½	Sale	70¾	Sale	67	Sale	67 Dec 31	71 Dec 18	63 Oct 10	102¼ May 28
190	4,300	4% preferred	100	106	Sale	105	107½	107	Sale	104½ Dec 4	108 Dec 12	104 Sep 3	111 Jan 24
74,800	719,900	Engineers Public Service	1	33¾	Sale	24½	Sale	31¾	Sale	24¼ Dec 2	33 Dec 13	21 Oct 9	41½ Apr 9
2,200	13,230	$5 preferred	*	105½	Sale	103	Sale	105	Sale	x102 Dec 12	105 Dec 14	100¼ Sep 12	106½ Jan 15
2,310	17,750	$5.50 preferred	*	107	Sale	105	106¾	110	Sale	104 Dec 5	110 Dec 14	102 Sep 20	110 Mar 8
1,270	10,150	$6 preferred	*	107	108	105½	Sale	109⅞	Sale	104½ Dec 5	110¼ Dec 17	104½ Dec 5	111½ Mar 6
22,900	1,489,500	‡Equitable Office Building	*	3¼	Sale	2¾	Sale	2¼	Sale	2⅛ Dec 31	2⅞ Dec 5	2¼ Jun 28	5¾ Jan 30
126,200	1,553,400	Erie RR common	*	17½	Sale	11¾	Sale	11⅛	Sale	11 Dec 30	13¼ Dec 9	9⅛ Oct 10	23⅛ Jan 28
11,500	77,400	5% pfd series A	100	84½	Sale	57	Sale	54¼	Sale	53½ Dec 28	60½ Dec 10	48 Oct 10	93 Jan 17
20	560	Erie & Pitts RR Co	50	91⅛	96	90	95	89⅞	94	90⅛ Dec 19	90½ Dec 19	90 Oct 30	95 Jan 29
14,400	255,900	Eureka Williams Corp	5	18⅜	Sale	11	Sale	10¾	Sale	10¼ Dec 6	12¼ Dec 10	10 Oct 10	22½ Jan 14
14,600	139,100	Evans Products Co	5	24	Sale	18½	Sale	19⅞	Sale	17½ Dec 2	21¾ Dec 28	15¼ Oct 10	33¾ Apr 16
37,000	280,300	Eversharp Inc	1	—	—	25⅝	Sale	23⅜	Sale	x25⅛ Dec 27	27 Dec 10	21½ Nov 23	58¾ Apr 26
9,500	111,600	Ex-Cell-O Corp	3	58¾	60	39½	Sale	39¾	Sale	39 Dec 4	42½ Dec 20	34¾ Oct 30	63¼ Jan 15
1,100	52,700	Exchange Buffet Corp	2.50	8¾	Sale	7	7¾	7⅛	8	7 Dec 16	7¾ Dec 4	7 Oct 10	11⅜ Jun 3
7,600	89,900	Fairbanks Morse & Co	*	63	Sale	51	Sale	60	Sale	51 Dec 2	60 Dec 30	47½ Nov 25	88 May 21
18,800	182,400	Fajardo Sug Co Porto Rico	20	33	Sale	22½	Sale	25¼	Sale	22¼ Dec 6	27⅛ Dec 21	21⅛ Sep 24	36¾ Feb 5
56,500	581,400	Farnsworth Telev & Radio Corp	1	19⅛	Sale	8¼	Sale	8	Sale	7¾ Dec 3	8¾ Dec 9	7¾ Dec 3	19¾ Jan 9
6,400	80,700	Federal Light & Traction	15	26	Sale	23	23½	24	24½	23 Dec 3	24½ Dec 20	20 Sep 4	26⅜ Jan 10
240	4,210	$6 preferred	*	110⅜	Sale	102	Sale	105½	109	101½ Dec 2	107 Dec 30	100⅛ Sep 17	112½ Feb 13
3,100	36,500	Federal Mining & Smelting	2	42	43	40	42	42½	Sale	40¾ Dec 3	43½ Dec 20	35 Oct 9	54¾ Feb 7
2,500	47,200	Federal-Mogul Corp	5	31¼	Sale	41¾	Sale	46	48	40¼ Dec 3	45 Dec 30	26 Feb 26	45 Dec 30
12,100	249,400	Federal Motor Truck	*	16⅜	Sale	12¼	Sale	12⅜	Sale	11⅜ Dec 2	13⅛ Dec 26	10¼ Oct 10	21¾ Jun 5
48,100	234,700	Federated Dept Stores com	*	—	—	23½	Sale	23⅝	Sale	22⅞ Dec 2	26 Dec 16	21 Nov 22	34½ Aug 13
290	7,640	4¼% conv preferred	100	106¼	Sale	106	Sale	105¼	105½	104¼ Dec 12	106 Dec 2	104 Sep 24	108 Feb 7
7,000	101,800	Ferro Enamel Corp	1	31¼	31¾	22	Sale	25¾	Sale	21 Dec 6	26⅛ Dec 23	19½ Sep 24	34⅛ May 29
5,300	65,600	Fidelity Phenix Fire Ins	10	62½	Sale	52	Sale	55¾	Sale	52 Dec 2	56 Dec 19	49 Oct 29	70 Feb 7
31,400	284,700	Firestone Tire & Rubber	25	67⅞	Sale	54	Sale	58	Sale	52½ Dec 3	59½ Dec 19	51 Nov 21	83½ Apr 6
900	9,900	4½% preferred	100	108	108¾	106	107	107¼	108½	105⅜ Dec 10	108¼ Dec 19	105⅜ Dec 10	109½ Jan 17
2,400	62,100	First National Stores	*	55	Sale	54⅞	57	57	Sale	56 Dec 3	60½ Dec 9	52 Nov 6	70½ May 29
21,000	92,200	Firth (The) Carpet Co	*	—	—	17¼	Sale	19⅛	Sale	17 Dec 14	20½ Dec 9	16 Nov 22	28⅜ July 1
55,800	564,900	Flintkote Co (The)	*	35¾	Sale	31	Sale	37⅜	Sale	29⅜ Dec 3	37⅞ Dec 31	25½ Oct 30	46⅞ Jun 5
1,500	4,800	$4 preferred	*	110¾	Sale	107	107½	106⅜	107⅜	106⅜ Dec 13	107⅛ Dec 13	105 Sep 23	115 Jan 18
4,300	28,800	Florence Stove Co	*	50	51	35	Sale	41	41½	34⅝ Dec 2	43 Dec 27	33½ Oct 11	57 Apr 18
17,100	533,800	Florida Power Corp	7½	16⅞	Sale	17	Sale	17⅜	Sale	16½ Dec 4	17½ Dec 21	16⅜ Sep 11	20⅜ Jun 7
1,600	14,200	Florsheim Shoe (The)— Class A	*	—	—	20½	24	23⅛	Sale	21 Dec 6	24 Dec 24	20⅛ Oct 10	29 Jun 20
13,400	219,400	Follansbee Steel Corp	10	11½	Sale	14¼	Sale	15⅞	Sale	13¾ Dec 2	16¾ Dec 21	11¼ Jan 2	21¼ Feb 16
24,400	360,400	Food Fair Stores Inc	*	—	—	15¼	Sale	14⅛	Sale	14 Dec 16	15¼ Dec 2	12¼ Oct 10	23⅞ May 9
7,800	84,700	Food Machinery Corp	10	74	Sale	80	81	90	Sale	81½ Dec 3	90 Dec 31	71 Sep 10	100 Apr 16
16,000	139,000	Foster-Wheeler	10	40	Sale	23½	Sale	26	Sale	22 Dec 3	28 Dec 20	19¼ Nov 22	49½ Jan 17
410	8,050	6% prior pref	25	27½	28	25¾	Sale	26	26⅞	25¾ Dec 2	26⅞ Dec 28	25½ Sep 11	28 Feb 9
7,700	135,300	Francisco Sugar Co	*	27	Sale	23⅛	Sale	26	26¼	22¾ Dec 2	28 Dec 16	20⅜ Sep 20	35¾ Jan 28
6,400	94,000	Freeport Sulphur Co	10	50	Sale	46¾	Sale	46¾	Sale	45⅝ Dec 6	48½ Dec 14	45½ Sep 3	61 Jun 3
4,800	23,400	Froedert Grain & Malting Co Inc	1	—	—	16	16½	16⅞	17	16 Dec 3	18¼ Dec 9	16 Nov 26	27¾ May 13
28,900	362,500	Fruehauf Trailer Co	1	35⅛	Sale	31	Sale	38⅜	Sale	30⅛ Dec 3	38¾ Dec 31	28½ Nov 22	48 Jun 18
990	14,390	4% cum preferred	100	—	—	100	Sale	100½	Sale	99¼ Dec 12	100½ Dec 31	99 Sep 23	112 July 1
10,500	189,800	Gabriel Co (The)	1	11	Sale	11¼	Sale	13	Sale	10¾ Dec 6	13½ Dec 23	10⅛ Sep 10	15¾ May 28
39,300	1,107,800	Gair Co Inc (Robt)	1	9⅜	Sale	7⅝	Sale	7⅛	Sale	7 Dec 27	8 Dec 9	7 Oct 10	11⅞ Jan 29
4,100	65,100	6% preferred	20	19	Sale	20⅛	Sale	20¾	21	20 Dec 2	21 Dec 9	18⅜ Sep 23	21 Apr 2
27,200	181,600	Galvin Mfg Corp	3	—	—	9½	Sale	10¼	Sale	8⅞ Dec 4	10½ Dec 21	8¾ Nov 19	22¾ Jun 5
3,700	43,000	Gamewell Co (The)	*	22	Sale	14⅞	Sale	15⅜	Sale	14⅝ Dec 3	16⅜ Dec 10	14⅜ Nov 21	26 Jan 15
8,300	122,800	Gardner-Denver Co	*	25	Sale	17¼	17⅞	x17¾	Sale	17⅛ Dec 3	18½ Dec 9	17 Sep 9	29⅜ Jan 29
37,200	1,066,800	Gar Wood Industries Inc	1	13⅜	Sale	8⅛	Sale	8¼	Sale	7⅞ Dec 3	9⅛ Dec 14	7⅞ Dec 3	67½ May 29
6,500	61,100	4½s cum conv pfd	50	55¼	Sale	39	Sale	38¾	Sale	38 Dec 31	40⅛ Dec 10	38 Dec 31	67½ May 29
28,700	234,700	Gaylord Container Corp common	1.66⅔	—	—	15⅜	Sale	18½	Sale	15¼ Dec 2	19 Dec 21	15 Nov 25	24 May 28
200	7,020	5½% conv preferred	50	77	80	85	100	110	117	99 Dec 16	107 Dec 19	78 Jan 8	141¾ May 28
57,100	501,500	Gen American Investors	*	17⅞	Sale	15½	Sale	13⅞	Sale	13½ Dec 31	17¾ Dec 11	13½ Dec 31	21⅜ July 1
600	1,900	$4.50 preferred	100	108	108½	106½	Sale	108	111	104 Dec 10	109 Dec 30	104 Dec 10	109 Dec 30
14,800	159,600	Gen Amer Transp Corp	5	61½	Sale	50	Sale	50¼	Sale	48⅝ Dec 3	52⅞ Dec 21	48 Sep 11	71½ Apr 22
11,700	295,000	General Baking Co	5	13	Sale	12	Sale	11¾	Sale	11⅜ Dec 27	12¼ Dec 9	10⅛ Sep 4	14¾ Apr 6
280	2,360	$8 preferred	*	184	186½	170	178	167	170	x170 Dec 4	173 Dec 7	x170 Dec 4	200 Apr 29
16,600	63,100	General Bronze	5	26	Sale	14¼	Sale	18⅜	Sale	13⅜ Dec 6	18⅜ Dec 31	13 Nov 19	28⅛ Apr 17
85,400	572,900	General Cable Corp	*	13¾	Sale	11¼	Sale	13⅞	Sale	10⅞ Dec 2	14¼ Dec 31	8½ Sep 19	16⅜ Apr 9
5,040	15,770	4% 1st preferred	100	—	—	76½	77	78	Sale	74½ Dec 12	78 Dec 31	74½ Dec 12	90⅞ Aug 5
10,400	35,200	4% conv 2nd preferred	50	—	—	42¾	Sale	45¼	Sale	42 Dec 4	45¼ Dec 31	x35½ Sep 24	47¾ Aug 12
4,700	71,800	General Cigar Inc	*	33¼	Sale	28	Sale	28¼	Sale	27¾ Dec 5	29⅜ Dec 9	27¾ Oct 8	40¾ Apr 15
230	2,500	7% preferred	100	171	Sale	159	165½	159	163	160 Dec 12	165 Dec 4	156 Oct 7	182 Apr 8
199,700	1,851,500	General Electric Co	*	47¼	Sale	34⅞	Sale	35⅞	Sale	33½ Dec 3	38 Dec 10	33½ Dec 3	52 Feb 8
25,900	308,300	General Foods Corp	*	52⅞	Sale	42	Sale	43¼	Sale	41½ Dec 2	45¼ Dec 20	39⅛ Oct 10	56⅛ Feb 6
5,600	115,600	General Mills common	*	48½	Sale	47	Sale	50¾	Sale	46½ Dec 2	51½ Dec 13	42 Jun 17	54¾ Aug 8
380	5,040	5% preferred	100	135	Sale	130	131	128	Sale	126 Dec 30	130 Dec 3	126 Dec 30	135½ Jan 8
900	15,140	3¾% conv pfd	100	119	123	114	116	116½	Sale	114 Dec 3	116½ Dec 31	114 Sep 26	123 Jan 14
268,800	2,514,500	General Motors Corp	10	75¼	Sale	49	Sale	52½	Sale	48¼ Dec 3	54¾ Dec 10	47¾ Oct 30	80⅜ Jan 30
3,600	50,800	$5 preferred	*	130	Sale	124¾	Sale	126½	126⅞	124¾ Dec 2	127 Dec 10	124¼ Nov 29	132 Feb 5
5,300	5,300	Preferred $3.75 series	*	—	—	—	—	103	Sale	101⅝ Dec 24	103 Dec 31	101⅝ Dec 24	103 Dec 31
19,700	159,800	General Outdoor Adv com	*	21	Sale	16¾	Sale	18¾	Sale	16¼ Dec 4	18¾ Dec 23	15 Nov 21	29 Apr 26
15,200	135,000	Gen Precision Equip Corp	*	34½	Sale	22⅝	Sale	24½	Sale	22⅛ Dec 2	24½ Dec 31	21½ Nov 21	40½ Jan 14
10,800	236,100	General Public Service	10c	6¼	Sale	3¾	Sale	4⅛	Sale	3¼ Dec 3	4½ Dec 9	2⅞ Oct 10	7⅜ Jan 15
212,400	2,419,300	Gen Public Utilities Corp	5	—	—	14⅞	Sale	16	Sale	14¼ Dec 3	16⅝ Dec 24	14⅛ Oct 30	23¾ May 21
9,600	91,300	General Railway Signal	*	41½	Sale	27	Sale	28¼	Sale	26¼ Dec 6	29⅝ Dec 23	24⅝ Nov 22	48 May 31
----	450	6% preferred	100	140	—	138	141	138	145	— ------	— ------	137 Oct 8	150 Apr 12
52,300	820,200	Gen Realty & Util	10c	8	Sale	5¼	Sale	5¾	Sale	5 Dec 5	6¼ Dec 12	4¾ Oct 9	11¾ Feb 8
14,200	187,800	General Refractories	*	30⅛	Sale	22½	Sale	25¼	Sale	x22⅛ Dec 5	26⅛ Dec 20	20¼ Oct 10	36½ Jun 10
8,600	107,500	General Shoe Corp	1	29½	30	30	31	31¼	Sale	30⅛ Dec 5	33½ Dec 16	29 Jan 14	47 Jun 10
2,210	27,330	Gen Steel Castings $6 pfd	*	126¼	Sale	108½	Sale	123	Sale	108 Dec 3	124½ Dec 27	101 Oct 10	132 July 10
11,600	212,100	General Telephone Co	20	39¼	Sale	34	Sale	35⅝	Sale	33 Dec 24	36¼ Dec 9	32 Nov 25	49½ May 31
7,300	70,800	Gen Time Instrument Corp	*	38¼	Sale	27	Sale	28½	Sale	26 Dec 2	30⅝ Dec 23	24½ Oct 30	46⅜ Apr 17
100	1,260	4¼% preferred	100	107	110	105	108½	106	Sale	106 Dec 28	106 Dec 28	105 Oct 26	111 Feb 4
15,700	69,600	General Tire & Rubber Co	5	42¼	Sale	35¼	Sale	37¼	Sale	35¼ Dec 2	38¾ Dec 9	32½ Nov 20	60 Jun 14
130	4,240	4¼% cum pfd	100	111½	115	107	Sale	105¾	Sale	105⅜ Dec 19	107¼ Dec 3	102¼ Sep 19	118 Jan 9
200	1,910	3¾% preferred	100	—	—	98	101	96	Sale	96 Dec 31	98 Dec 10	96 Oct 15	104⅛ Sep 10
25,500	667,600	Gillette Safety Razor	*	22⅝	Sale	31	Sale	31¼	Sale	30⅛ Dec 2	33⅜ Dec 10	22⅛ Jan 4	42¾ Apr 18
800	15,700	$5 conv preferred	*	103	Sale	102¾	105½	105	105½	102½ Dec 5	105½ Dec 16	102½ Dec 5	108 May 17
83,200	561,600	Gimbel Brothers common	5	—	—	33⅝	Sale	41¼	Sale	33¼ Dec 2	46½ Dec 16	32½ Nov 21	73½ May 10
6,100	19,300	$4.50 preferred	*	105	Sale	99⅝	103⅝	102	103	102 Dec 4	102 Dec 4	100 Oct 10	106 Apr 13
16,600	273,100	Glidden Co (The)	*	38	Sale	41	Sale	49½	Sale	40 Dec 2	49½ Dec 26	36⅜ Oct 30	56¼ Jun 4
700	11,330	4½% conv preferred	50	56	Sale	51⅞	54	54¾	Sale	53 Dec 6	55 Dec 26	53 Dec 6	59 May 10
11,000	364,400	Goebel Brewing Co	1	7	Sale	6	Sale	6	Sale	5⅞ Dec 20	6⅜ Dec 12	5⅞ Nov 21	8¾ Jan 29
330	2,310	Gold & Stock Teleg Co	100	152	155½	118½	Sale	122	124	118½ Dec 2	123 Dec 12	116 Nov 14	151⅜ Jan 8
10,700	158,000	Goodall-Sanford Inc	10	36¼	Sale	29¾	Sale	31⅛	Sale	28¾ Dec 3	33 Dec 10	27 Nov 22	47¾ May 14
36,700	337,500	Goodrich (B F) Co	*	71½	Sale	62	Sale	64	Sale	60 Dec 2	67 Dec 20	59½ Nov 22	88½ Apr 3
500	14,200	$5 preferred	*	103¾	Sale	103½	105	102	104	102½ Dec 11	105½ Dec 9	100⅞ Sep 20	107 Mar 6
47,200	541,400	Goodyear Tire & Rubber	*	59¼	Sale	53	Sale	54⅞	Sale	51¼ Dec 4	55⅞ Dec 10	50⅛ Nov 21	77 Apr 10
2,000	48,800	$5 conv preferred	*	113¼	114½	106	Sale	106½	Sale	105⅞ Dec 7	107 Dec 26	105¼ Sep 3	113½ Jan 3
6,800	87,400	Gotham Hosiery	*	34	34⅞	23	Sale	22½	Sale	21¼ Dec 27	24 Dec 10	19½ Nov 21	43 Feb 18
207,300	3,018,000	Graham-Paige Motors	1	10½	Sale	6⅛	Sale	5⅛	Sale	5⅛ Dec 28	6⅞ Dec 9	5⅛ Oct 10	16 Jan 30

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
8,800	179,600	Granby Consolidated Mining Smelting & Power Ltd	5	7	Sale	6¼	Sale	6¼	Sale	6⅛ Dec 4	7 Dec 10	5⅛ Oct 9	12⅛ Jan 19
4,800	79,100	Grand Union Co (The)	*	33¾	35	38½	Sale	41	Sale	38½ Dec 2	41¾ Dec 11	30¼ Mar 5	54½ May 10
20,700	210,700	Granite City Steel	*	20¼	Sale	12⅝	Sale	13	Sale	12⅝ Dec 2	14¼ Dec 21	12½ Oct 9	27¼ Feb 8
14,300	172,900	Grant (W T) Co	5	31⅝	Sale	29½	Sale	32	Sale	28½ Dec 3	33 Dec 17	28 Nov 26	40½ Jun 3
610	6,540	3¾% preferred	100	107	109	101	Sale	101¼	.03	101 Dec 2	103½ Dec 11	101 Nov 29	112 Feb 18
3,900	3,900	Grayson-Robinson Strs Inc	1	--	--	--	--	12¾	Sale	12¾ Dec 31	13⅞ Dec 20	12¾ Dec 31	13⅞ Dec 20
400	400	$2.25 cum conv pfd	*	--	--	--	--	33½	Sale	33½ Dec 31	35 Dec 30	33½ Dec 31	35 Dec 30
39,000	270,600	Great North Iron Ore Prop	*	17½	Sale	17⅛	Sale	13¾	Sale	13½ Dec 31	17⅞ Dec 2	13½ Dec 31	21 Feb 4
65,100	543,700	Great Northern 6% pfd	*	59	Sale	46¾	Sale	45⅝	Sale	45⅜ Dec 3	51 Dec 9	40½ Oct 10	64 Jun 14
37,300	212,200	Great Western Sugar com	*	33	Sale	23	Sale	23¾	Sale	22¼ Dec 3	24 Dec 23	22⅛ Nov 22	34⅜ Jan 28
490	4,950	Preferred	100	172½	173¾	158¼	160	158	160	158 Dec 5	160 Dec 18	158 Oct 31	188½ Apr 17
90	1,020	Green Bay & West RR	100	68	71½	60	61¾	63½	70	65 Dec 18	65 Dec 18	55 Oct 15	79 Feb 5
6,700	82,000	Green (H L) Co	1	80	Sale	66	68	72¼	Sale	66 Dec 3	75¾ Dec 20	61¼ Nov 21	105 May 20
700	700	Greenfield Tap & Die Corp	*	--	--	--	--	20½	Sale	20¾ Dec 30	20¾ Dec 31	20⅜ Dec 30	20¾ Dec 31
53,100	761,800	Greyhound Corp (The)	*	32¼	Sale	37	Sale	36⅞	Sale	36⅛ Dec 27	40⅞ Dec 10	30½ Feb 26	54⅞ May 28
980	4,800	4¼% preferred	100	107	110	103	Sale	102	103	x102½ Dec 11	104 Dec 4	102½ Oct 19	111 Apr 5
29,500	388,300	Grumman Airc't Eng Corp	1	52	Sale	25	Sale	24½	Sale	23½ Dec 27	27¾ Dec 14	23½ Dec 27	52½ Apr 4
13,700	177,500	Guantanamo Sugar	*	11¾	Sale	7¼	Sale	7⅜	Sale	6⅞ Dec 5	8⅞ Dec 21	6⅛ Oct 9	13⅜ Jan 25
500	14,110	$5 conv preferred	*	100	Sale	78	82	89⅛	92	80 Dec 5	x91 Dec 16	80 Nov 22	108 Jan 25
53,300	426,300	Gulf Mobile & Ohio RR	*	23⅜	Sale	13¼	Sale	13⅜	Sale	12¾ Dec 30	15⅜ Dec 9	9½ Sep 19	30¼ Jan 28
3,200	3,200	When issued	*	--	--	--	--	13½	Sale	12⅝ Dec 30	13½ Dec 31	12⅝ Dec 30	13½ Dec 31
11,600	79,100	$5 preferred	*	72½	74	40	42½	39½	Sale	39½ Dec 31	48 Dec 19	31¼ Oct 9	78⅞ Jan 28
114,500	491,100	Gulf Oil Corp	25	61⅛	Sale	62¼	Sale	60¼	Sale	59⅛ Dec 18	64¼ Dec 9	56½ Sep 10	78 May 31
700	8,800	Hackensack Water	25	36	38	35⅜	36½	37	39	36 Dec 3	38 Dec 28	35 Nov 19	40⅛ May 13
6,300	38,500	Hall Printing (W F)	5	--	--	18	Sale	16⅞	17	16 Dec 18	18 Dec 2	15 Oct 9	24 Aug 1
3,300	58,000	Hamilton Watch common	*	26⅜	Sale	18	Sale	18⅞	Sale	17¾ Dec 11	18⅞ Dec 31	17¾ Oct 10	26½ Jan 8
800	9,870	4% conv preferred	100	117	Sale	104	Sale	108	108½	103 Dec 3	108 Dec 19	103 Oct 3	119 Apr 11
10	1,270	Hanna (M A) Co $4.25 pfd	*	106	Sale	106½	108	107	108½	106½ Dec 4	106½ Dec 4	105½ Jan 16	109½ Apr 13
10,400	179,100	Harbison Walker Refrac	*	26⅜	Sale	21	Sale	23	Sale	20½ Dec 2	24 Dec 21	20⅛ Sep 19	34¾ May 28
10	590	6% preferred	100	150	160	151½	155	153	160	155 Dec 7	155 Dec 7	151½ Nov 9	170 Aug 21
6,800	95,100	Hart, Schaffner & Marx	10	40½	Sale	37	Sale	38½	Sale	35¼ Dec 3	40 Dec 19	33 Nov 22	60½ May 29
3,100	71,500	Hat Corp class A	1	12⅜	Sale	8⅞	9	9	Sale	8½ Dec 27	9¼ Dec 5	8 Oct 28	16⅜ Jan 16
30	1,800	4½% preferred (mod)	100	102½	104	99¼	100½	99¼	100¼	99¼ Dec 5	99¼ Dec 5	99 Apr 25	106½ Jan 24
15,300	291,300	Hayes Industries Inc	1	15½	Sale	8⅞	Sale	8½	Sale	8½ Dec 2	9¾ Dec 9	8 Nov 21	20⅜ Apr 22
38,600	597,300	Hayes Mfg Corp	2	13⅛	Sale	6½	Sale	6⅜	Sale	6¼ Dec 2	7⅛ Dec 9	5⅜ Nov 23	15⅞ Jan 28
6,500	34,300	Hazel-Atlas Glass Co— New common	5	--	--	32	Sale	35⅜	Sale	31¼ Dec 3	36 Dec 24	29¼ Oct 14	36 Dec 24
6,800	72,600	Hecht Co	15	34½	Sale	30	37¼	30¼	Sale	29¼ Dec 27	31 Dec 9	28½ Nov 22	51 May 23
420	5,670	3¾% cum preferred	100	104	104¾	101	103	101½	Sale	101 Dec 6	103 Dec 4	101 Nov 30	109¾ Mar 26
4,000	4,600	Heinz (H J) Co	25	--	--	43½	Sale	42	Sale	41½ Dec 31	44 Dec 5	41½ Dec 31	44 Dec 5
530	780	3.65% cum pfd	100	--	--	104⅞	Sale	106	107½	103 Dec 18	105¼ Dec 10	103 Dec 18	105¼ Dec 10
3,300	22,000	Helme (G W)	25	90	Sale	65	68	63½	Sale	63¼ Dec 20	68 Dec 5	61 Oct 30	90 Jan 2
70	930	7% preferred	100	182	--	165	173	165	172	169½ Dec 12	170 Dec 12	169½ Dec 12	192½ Aug 7
15,500	103,800	Hercules Motors	*	37	Sale	17⅝	Sale	18½	Sale	17½ Dec 2	19¾ Dec 20	17¼ Nov 25	38⅞ Jan 9
9,400	92,500	Hercules Powder	*	--	--	58	Sale	58¾	Sale	x55 Dec 5	60 Dec 19	46½ Sep 10	72¼ Apr 17
320	2,580	5% preferred	100	135	Sale	131⅞	Sale	132	Sale	131½ Dec 2	132 Dec 19	130 Jan 28	139 Apr 3
500	14,100	Hershey Chocolate	*	87½	Sale	75	81	77½	Sale	77½ Dec 31	82 Dec 16	76 Sep 11	106 May 2
570	11,690	$4 conv preferred	*	135	Sale	125½	Sale	133¼	Sale	123½ Dec 5	133¼ Dec 31	123 Nov 26	146½ Jan 21
7,900	102,800	Hewitt-Robbins Inc	5	28½	Sale	23½	Sale	29½	Sale	22½ Dec 13	29¾ Dec 31	22 Oct 30	39½ May 13
2,500	50,900	Hinde & Dauch Paper Co	10	33	Sale	28½	Sale	30½	Sale	27½ Dec 2	31¾ Dec 24	26 Nov 18	x43 May 31
1,900	26,000	Hires Co (C E) The	1	32½	Sale	27½	Sale	25¾	Sale	23¾ Dec 31	28½ Dec 10	21⅞ Sep 11	41½ Apr 6
10,300	62,400	Holland Furnace (Del)	5	--	--	27¾	Sale	31	Sale	27 Dec 3	31½ Dec 13	22⅞ Oct 10	37½ Jun 4
3,500	39,300	Hollander (A) & Son	5	25	Sale	25½	Sale	18¾	19⅞	18 Dec 16	25½ Dec 2	18 Dec 16	40 May 22
6,300	71,200	Holly Sugar Corp	*	31¾	32½	23½	Sale	23	23¾	22 Dec 6	24⅜ Dec 26	22 Sep 11	34¼ May 10
29,300	354,400	Homestake Mining	12.50	52⅜	Sale	37⅜	Sale	36	Sale	35½ Dec 27	37½ Dec 4	34⅞ Sep 19	56 Jan 11
35,100	295,900	Houdaille Hershey com	*	22	Sale	15¾	Sale	16⅞	Sale	15 Dec 3	18½ Dec 10	12½ Oct 30	28⅜ Feb 6
3,500	36,500	$2.25 cum conv pfd	50	60¼	Sale	50½	Sale	50¼	51	50 Dec 9	51¾ Dec 6	46 Nov 6	62½ Apr 22
4,300	102,300	Household Finance	*	29¼	Sale	29¾	Sale	30	31	29¼ Dec 6	32 Dec 18	27 Sep 10	35½ Jun 26
610	4,170	3¾% preferred	100	105	108	100½	101½	100½	Sale	99½ Dec 13	102 Dec 17	99½ Dec 13	111½ Jun 20
4,500	51,300	Houston Light & Power	*	84	84½	88	Sale	92	Sale	87½ Dec 3	96 Dec 9	78¼ Sep 23	96 Dec 9
33,500	652,200	Houston Oil of Tex vtc	25	20½	Sale	18⅜	Sale	19½	Sale	17⅞ Dec 2	20½ Dec 21	14⅛ Oct 10	30 Apr 9
5,400	40,300	Howard Stores	1	--	--	26½	27½	26⅞	Sale	26 Dec 19	28 Dec 10	24½ Oct 10	47 July 19
20,600	137,700	Howe Sound Co	5	54¼	Sale	33	Sale	35¾	Sale	32¼ Dec 3	35¾ Dec 10	30¾ Oct 30	60¼ Feb 5
20,100	359,100	Hudson & Manhattan	100	8¼	Sale	5⅜	Sale	5	Sale	5 Dec 18	6 Dec 9	5 Oct 10	12⅜ Jan 25
2,100	54,600	5% preferred	100	21	Sale	12½	14½	11½	Sale	11½ Dec 27	13 Dec 9	11½ Dec 27	25 Jan 17
20,500	273,000	Hud Bay Min & Sm Co Ltd	*	34⅜	Sale	39½	Sale	41½	Sale	39 Dec 3	44 Dec 19	33 Sep 19	45½ May 17
99,400	985,900	Hudson Motor Car	*	29½	Sale	15	Sale	16¾	Sale	14⅜ Dec 2	17⅜ Dec 20	14½ Oct 9	34½ Mar 25
21,200	114,300	Hunt Foods Inc	6.66⅔	--	--	27¼	Sale	29⅝	Sale	26¾ Dec 2	33¾ Dec 16	25⅛ Oct 10	49½ Jun 3
46,000	879,900	Hupp Corp	1	8⅝	Sale	6	Sale	6	Sale	5⅞ Dec 3	6¾ Dec 9	5¼ Sep 24	10⅞ Jun 24
4,200	76,600	Idaho Power Co	20	39	Sale	37	Sale	39½	41	36⅛ Dec 6	40¾ Dec 19	31½ Sep 11	44⅛ Apr 23
86,300	781,700	Illinois Central RR	100	42	Sale	24⅜	Sale	25⅛	Sale	23⅜ Dec 2	27⅜ Dec 9	18⅛ Oct 10	45½ Jan 15
2,700	38,700	6% preferred series A	100	82½	Sale	46	Sale	46¾	Sale	45½ Dec 3	51 Dec 9	41 Oct 10	85 Jan 14
10	2,320	Leased line 4%	100	91	93½	88½	92	90	94	89 Dec 5	89 Dec 5	87 Sep 23	99½ Apr 16
5,240	21,000	RR sec stk ctfs ser A	1000	35¾	Sale	18	19	17¾	Sale	17 Dec 31	20 Dec 9	14¼ Oct 10	37¾ Jan 9
31,000	361,200	Illinois Terminal RR	5	--	--	8¼	Sale	9	Sale	7⅝ Dec 2	9½ Dec 20	5¾ Oct 10	16⅛ Jan 28
14,800	261,800	Indianapolis Pwr & Lt Co	*	31⅛	Sale	26¾	Sale	29⅜	Sale	26⅛ Dec 2	29¾ Dec 17	23 Sep 10	36 May 20
16,100	125,100	Industria Elec De Mex SA	--	--	--	12⅝	Sale	12¼	Sale	12 Dec 14	12⅝ Dec 2	11⅝ Sep 20	22⅝ Jan 18
14,200	176,000	Industrial Rayon Corp	1	--	--	40	40½	40½	Sale	38¾ Dec 3	42¾ Dec 19	36 Sep 4	54 Jun 3
2,600	43,600	Ingersoll-Rand	*	144	Sale	120	121	131	133	122 Dec 4	131½ Dec 19	116 Oct 10	151½ Jun 17
30	900	6% preferred	100	167	--	175	179	182	Sale	180 Dec 13	182 Dec 31	168½ Mar 15	190 Aug 21
23,600	215,900	Inland Steel	*	--	--	38¾	Sale	40	Sale	37¼ Dec 3	40¾ Dec 24	33½ Sep 19	44⅝ Jun 3
15,400	413,000	Inspiration Cons Copper	20	17⅝	Sale	16½	Sale	16	Sale	15¾ Dec 27	17 Dec 9	13¼ Sep 19	22½ Feb 6
3,400	49,600	Insuranshares Ctfs Inc	1	10¼	Sale	7⅝	7⅞	8	Sale	7½ Dec 4	8 Dec 21	7⅛ Sep 19	11¾ May 3
7,300	79,700	Interchemical Corp	*	52	Sale	38¾	39½	42½	Sale	38¼ Dec 6	43 Dec 31	35¼ Nov 6	59 May 28
200	3,280	4½% preferred	100	107½	107¾	106½	Sale	107½	Sale	106 Dec 4	107½ Dec 31	105 Aug 9	112 May 23
10,200	132,500	Intercontinental Rubber	*	10⅝	Sale	6⅛	Sale	5⅞	Sale	5¾ Dec 26	6½ Dec 10	5¾ Dec 26	13½ Feb 16
41,100	934,600	Interlake Iron	*	13¾	Sale	12⅝	Sale	11⅞	Sale	11¼ Dec 30	12¾ Dec 20	10⅛ Oct 9	20¼ Feb 2
3,900	39,100	Int Business Machines	*	--	--	208	Sale	210½	Sale	205 Dec 5	212 Dec 31	195 Jan 30	250 Jun 6
41,200	326,500	International Harvester	*	95	Sale	68¾	Sale	72	Sale	67½ Dec 3	76½ Dec 10	66¼ Nov 26	102 Jun 13
2,310	26,800	7% preferred	100	192¼	Sale	179½	Sale	176½	Sale	175¾ Dec 18	180¼ Dec 26	175¾ Dec 18	202 Apr 11
76,000	765,700	Internat Hydro-Elec Sys A	25	11⅛	Sale	7⅝	Sale	9	Sale	7⅜ Dec 3	10 Dec 16	6½ Oct 10	15½ Apr 22
15,700	302,600	Internat Min & Chem	5	31¾	Sale	28¾	Sale	30⅝	Sale	28¼ Dec 3	32⅜ Dec 23	27 Sep 9	45 Jun 3
600	19,100	4% prior preferred	100	98	Sale	89	92	93½	Sale	90¼ Dec 5	94 Dec 20	90¼ Dec 5	101 Aug 27
20,700	201,700	International Mining Corp	1	9¾	Sale	5	Sale	4⅞	Sale	4⅝ Dec 4	5½ Dec 21	4¼ Oct 9	11¾ Feb 5
128,900	1,373,900	Internat Nickel of Canada	*	37¾	Sale	31⅜	Sale	35½	Sale	30⅞ Dec 2	36⅛ Dec 20	28⅛ Oct 30	42⅞ Feb 5
860	7,040	Preferred	100	139¼	Sale	135½	Sale	133½	135	133½ Dec 9	140 Dec 14	133 Aug 1	148 Feb 6
94,300	1,362,400	International Paper Co	15	48	Sale	51	Sale	53½	Sale	x48½ Dec 4	55½ Dec 20	38½ Sep 19	55½ Dec 20
2,100	40,300	$4 preferred	*	--	--	104	105	105	Sale	103½ Dec 24	105 Dec 3	95⅜ Oct 14	113 Aug 14
8,300	142,100	Internatl Rys of Cent Am	*	23½	Sale	11⅞	Sale	13⅜	Sale	11¾ Dec 3	14 Dec 20	11½ Nov 30	26½ May 9
1,870	19,950	5% preferred	100	109¾	Sale	105	Sale	110	110¾	105 Dec 2	112 Dec 24	101¼ Sep 11	125 July 1
2,100	15,900	International Salt	*	55½	Sale	52	56	64¼	56	53 Dec 21	56 Dec 18	52⅞ Sep 18	70½ July 19
5,600	81,500	International Shoe	*	43¼	Sale	39	Sale	37	37⅜	37 Dec 27	40 Dec 3	36 Oct 10	49⅞ Jan 30
5,200	42,500	International Silver com	25	--	--	41¾	Sale	45	Sale	40 Dec 6	46⅛ Dec 9	39⅞ Nov 22	60½ Aug 1
800	2,600	7% preferred	25	--	--	35	38	37	Sale	37 Dec 31	37½ Dec 31	37 Dec 31	42½ Aug 13
290,200	2,691,000	International Tel & Tel	*	29	Sale	15½	Sale	16¾	Sale	15 Dec 3	17¾ Dec 21	14¾ Nov 22	31⅞ Feb 2
13,700	932,300	Foreign share certificates	*	29	Sale	15⅝	Sale	17¼	Sale	15⅛ Dec 3	18⅛ Dec 23	14¾ Nov 22	31¾ Feb 2
9,700	120,500	Interstate Dept Stores	*	40½	Sale	25¾	Sale	24	Sale	22¼ Dec 31	27¾ Dec 12	23½ Dec 31	50 Apr 4
2,000	36,900	Intertype Corp	*	27	28	21	Sale	22	Sale	20¼ Dec 4	22⅞ Dec 9	20¼ Dec 4	34½ July 3
1,400	32,000	Island Creek Coal	1	41⅛	Sale	40⅛	42	41½	Sale	39½ Dec 18	42 Dec 6	39½ Dec 18	50 Aug 1
60	640	$6 preferred	1	148½	151	141	147	143	143¾	141 Dec 10	141 Dec 10	141 Dec 10	163 Jun 28
49,900	345,600	Jacobs (F L) Co	1	20½	Sale	9¾	Sale	10¼	Sale	8¾ Dec 13	11⅜ Dec 20	8¾ Dec 13	24½ Jan 17
910	4,580	Jersey Central Pwr & Lt— 4% preferred	100	--	--	100¼	100¾	101⅞	Sale	100 Dec 5	101⅞ Dec 27	100 Dec 5	108 July 16
4,900	51,700	Jewel Tea Inc	*	46½	47½	48½	Sale	52	Sale	45¾ Dec 7	52 Dec 31	45¼ Nov 22	59½ May 29
490	3,640	4¼% preferred	100	111½	112	108	109	108	110	107½ Dec 27	109 Dec 18	107½ Dec 27	114½ July 31
8,200	108,900	Johns-Manville	*	142	Sale	125	Sale	136¾	Sale	125 Dec 2	136¾ Dec 31	115 Oct 30	167½ Apr 9
1,000	18,800	$3½% preferred	100	136	Sale	117	121	123	Sale	121 Dec 4	125 Dec 17	111 Sep 11	153 Apr 9

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
2,700	45,000	Johnson & Johnson	12½	55	58	51½	Sale	61½	63	51½ Dec 2	63⅛ Dec 24	44 Oct 9	63⅛ Dec 24
20	1,240	2nd pfd series A	100	114	Sale	110	111½	111	112½	111½ Dec 13	111½ Dec 13	109 May 28	115½ Feb 15
----	230	Joliet & Chic RR stmp	100	120	—	125	160	130	146	-- ------	-- ------	140 Mar 2	150 Feb 25
96,200	1,503,400	Jones & Laughlin Stl Corp	*	41½	Sale	x34¼	Sale	34⅝	Sale	32⅝ Dec 3	36½ Dec 9	31⅝ Nov 22	53⅞ Feb 2
500	29,000	5% pfd series A	100	101	Sale	100	102	99	Sale	99 Dec 31	101⅛ Dec 4	[illegible] 4	108 May 22
16,000	207,400	Joy Mfg Co	1	26¼	Sale	24	Sale	26½	Sale	23¾ Dec 2	26½ Dec 9	18⅛ Oct 10	34 Apr 22
4,700	67,200	Kalamazoo Stove & Fur Co	10	30⅝	Sale	19⅛	20	21½	Sale	19⅜ Dec 4	22 Dec 20	17⅝ Oct 30	36 May 31
		Kansas City Power & Light—											
20	1,360	1st preferred ser B	*	120½	122½	115	118	--	--	115¼ Dec 14	115¼ Dec 14	116¼ Oct 24	122½ Jan 3
30,400	383,600	Kansas City Southern	*	28	Sale	25	Sale	27¾	Sale	23¼ Dec 3	28¼ Dec 9	18¾ Oct 10	40¼ Jun 11
3,400	35,800	4% preferred	100	63¼	Sale	48	50½	50	53	50¼ Dec 4	57½ Dec 17	45 Sep 19	67 Jun 10
23,100	183,700	Kayser (J) & Co	5	—	—	15¾	Sale	15⅝	Sale	15 Dec 7	16¾ Dec 23	15 Dec 7	26⅛ Feb 4
		Kelsey Hayes Wheel—											
3,300	66,100	Convertible class A	1	33	Sale	20⅝	22	23¼	Sale	21½ Dec 4	24½ Dec 26	19½ Sep 19	34½ Jan 29
13,500	126,600	Class B	1	28	Sale	12½	12¾	13¾	Sale	12¼ Dec 3	15 Dec 9	11⅞ Nov 25	30 Jan 9
81,900	1,037,900	Kennecott Copper	*	48⅜	Sale	47½	Sale	52¾	Sale	46⅝ Dec 2	52¾ Dec 31	41 Sep 19	60¼ Apr 30
1,300	25,900	Keystone Steel & Wire Co	*	32¾	34	43	44	44	Sale	43 Dec 4	45 Dec 19	32⅞ Jan 3	55 May 27
8,100	43,000	Kimberly Clark Corp	*	--	--	23	Sale	23¼	Sale	22½ Dec 28	25 Dec 23	21¼ Nov 22	30¾ Aug 23
10	10	4% conv 2nd pfd	100	--	--	--	--	108½	Sale	108½ Dec 31	108½ Dec 31	108½ Dec 31	108½ Dec 31
2,500	54,700	Kinney (G R)	1	16½	Sale	17¾	Sale	18	Sale	17 Dec 10	19½ Dec 20	15⅝ Feb 26	29 Jun 3
400	7,470	$5 prior preferred	*	92	95	85	Sale	81	83	82 Dec 9	85½ Dec 19	82 Dec 9	100 Aug 5
17,700	235,500	Koppers Co Inc	10	39	Sale	29	Sale	31½	Sale	28⅛ Dec 3	32¾ Dec 23	26¼ Oct 30	46 Jun 3
1,280	4,990	Cum pfd 4% series	100	—	—	100	Sale	97½	Sale	96 Dec 24	100 Dec 2	96 Dec 24	101 Sep 30
14,700	220,200	Kresge (S S) Co	10	33½	Sale	35¼	Sale	35½	Sale	33½ Dec 3	38 Dec 9	33 Nov 22	45½ Apr 3
8,300	88,700	Kress (S H) & Co	*	45	46	45½	Sale	48⅞	Sale	45½ Dec 2	50⅞ Dec 13	43 Sep 10	62½ May 17
10,300	165,400	Kroger Company (The)	*	45¼	Sale	46⅛	Sale	48½	Sale	46 Dec 3	50¾ Dec 23	43¼ Oct 10	65½ May 22
52,300	1,678,800	Laclede Gas Light	4	6⅛	Sale	6⅝	Sale	6¼	Sale	6 Dec 27	6⅞ Dec 4	5⅝ Sep 19	9⅜ Jan 24
		LaConsolidada—											
7,300	16,300	6% pfd	75 Pesos Mex	—	—	12	13	12½	Sale	11⅞ Dec 26	12¾ Dec 19	11⅞ Dec 26	14½ Oct 28
11,700	125,900	Lambert Co (The)	*	44	Sale	43	Sale	41	Sale	40½ Dec 30	44⅞ Dec 9	38 Sep 19	68 May 29
11,100	41,600	Lane Bryant new common	*	—	—	13⅝	Sale	13⅞	Sale	13⅜ Dec 2	15¼ Dec 23	13½ Nov 21	20¾ Sep 13
200	8,800	4½% cum pfd	50	62	66	51¼	55	54	57½	52 Dec 3	53¾ Dec 18	52 Dec 3	102¾ Apr 22
5,500	56,600	Lee Rubber & Tire	5	67½	Sale	52¼	Sale	53	Sale	49⅞ Dec 17	54 Dec 30	49 Sep 10	82 Apr 9
36,000	564,600	Lehigh Coal & Navig'n Co	10	15⅝	Sale	10⅞	Sale	10⅞	Sale	10⅞ Dec 2	12 Dec 10	10½ Nov 22	17¼ Jan 28
8,700	142,500	Lehigh Portland Cement	25	40	Sale	41	Sale	43	Sale	40¼ Dec 13	43½ Dec 21	34¼ Sep 20	55¾ May 23
46,300	467,500	Lehigh Valley RR Co	50	12½	Sale	7½	Sale	6¾	Sale	6¾ Dec 31	8½ Dec 9	6½ Sep 24	17¼ Jan 28
36,300	765,200	Lehigh Valley Coal	*	4¾	Sale	2⅝	Sale	2⅝	Sale	2½ Dec 17	3 Dec 9	2½ Oct 9	5⅞ Jan 15
----	62,500	Non-cum preferred	50	52½	Sale	25½	49⅞	28	49⅞	-- ------	-- ------	49¾ Jan 3	64 Apr 4
13,800	103,500	$3 non-cum 1st pfd	*	--	—	19	Sale	19¼	Sale	18⅞ Dec 4	21¼ Dec 10	18¼ Nov 21	38⅞ Apr 15
11,800	107,500	50c non-cum 2d pfd	*	--	--	6⅞	7	8	Sale	6⅞ Dec 5	8¼ Dec 23	6⅜ Oct 9	15¼ Apr 15
22,100	239,400	Lehman Corp (The)	1	54⅛	Sale	44½	Sale	45⅛	Sale	44⅛ Dec 30	48½ Dec 9	41⅛ Oct 10	65⅞ Jun 14
2,400	56,600	Lehn & Fink Prod Corp	5	26⅝	26¾	22	22¾	23	23⅞	21⅝ Dec 7	24½ Dec 10	21½ Oct 10	33 May 13
16,600	215,100	Lerner Stores Corp	*	x31⅞	Sale	24	Sale	22¾	Sale	22⅝ Dec 31	25½ Dec 23	21¾ Nov 22	44½ May 14
24,400	254,400	Libbey-Owens-Ford Glass	*	63½	Sale	48	Sale	54	Sale	46½ Dec 4	55⅛ Dec 19	43 Nov 6	74½ Jan 28
56,700	986,800	Libby McNeil & Libby	7	12⅛	Sale	10⅜	Sale	10⅛	Sale	10 Dec 4	10¾ Dec 11	10 Oct 10	15⅛ Apr 15
3,300	39,600	Life Savers Corp	5	33	34	31½	Sale	33	Sale	30⅜ Dec 3	33 Dec 27	28⅞ Oct 10	37⅝ Jan 21
3,500	39,300	Liggett & Myers Tob com	25	92	Sale	92⅛	93	96¾	Sale	93 Dec 3	97 Dec 26	83 Sep 30	102 May 23
9,500	136,400	Series B	25	92¾	Sale	94¼	95¼	98	Sale	93½ Dec 4	99¼ Dec 26	84¾ Sep 30	103½ Jan 24
300	9,310	Preferred	100	197	Sale	184	187	185	Sale	183 Dec 14	185½ Dec 11	183 Dec 14	210½ Mar 28
4,100	37,800	Lily Tulip Cup Corp	*	47½	49½	37¾	40	41	Sale	37¼ Dec 6	41⅛ Dec 31	37¼ Dec 6	65¾ Apr 11
10,700	100,600	Lima Locomotive Works	*	77	Sale	48¼	Sale	48	Sale	47 Dec 18	52 Dec 9	44 Nov 21	88 Jan 9
6,400	69,900	Link Belt Co	*	58	Sale	47¾	Sale	51½	Sale	47 Dec 2	55¼ Dec 24	43 Oct 31	66 Feb 13
19,700	261,000	Lion Oil Refining Co	*	32¾	33½	41¾	Sale	47⅛	Sale	41½ Dec 3	48¾ Dec 23	27¾ Feb 26	48¾ Dec 23
15,600	149,700	Liquid Carbonic Corp	*	35¾	Sale	24	Sale	28¼	Sale	23½ Dec 3	29½ Dec 23	23½ Nov 22	43¼ Jan 29
1,600	11,700	3½% preferred	100	--	--	103	Sale	99	Sale	99 Dec 27	103 Dec 2	99 Dec 27	120 Aug 7
81,900	845,400	Lockheed Aircraft Corp	1	42¼	Sale	20	Sale	18⅝	Sale	18⅜ Dec 31	22 Dec 21	18⅜ Dec 31	45¼ Jan 14
70,200	916,200	Loew's Inc	*	34	Sale	26¾	Sale	25⅝	Sale	25¼ Dec 27	27½ Dec 9	25¼ Nov 22	41 Apr 11
12,500	171,200	Lone Star Cement Corp	*	64½	Sale	73	Sale	76	Sale	72¾ Dec 5	78¼ Dec 21	64 Jan 3	94 May 31
9,500	165,300	Long Bell Lumber A	*	30¼	Sale	20	Sale	22¼	Sale	19¾ Dec 5	23⅛ Dec 20	17½ Oct 10	35 Jun 10
52,600	371,700	Lorillard (P) common	10	29¾	Sale	20¼	Sale	21⅛	Sale	20 Dec 3	21⅛ Dec 31	x20 Nov 26	31¾ Jan 18
500	5,070	Preferred	100	190	193	166	168	168	170	166 Dec 5	171½ Dec 28	166 Dec 5	197 Aug 28
3,300	46,700	Louisville Gas & Elec A	*	27½	28	25	Sale	26½	27¼	25 Dec 2	x27½ Dec 12	24¾ Sep 11	32⅜ Jan 17
31,800	203,700	Louisville & Nashville	50	64⅜	Sale	48	Sale	49½	Sale	4[illegible] Dec 4	52½ Dec 16	x45⅜ Oct 30	72¼ Feb 6
23,800	243,100	Lowenstein (M) & Sons Inc	1	--	—	21½	Sale	21⅞	Sale	20½ Dec 2	23⅜ Dec 10	20½ Nov 21	43¾ May 7
320	4,670	4½% cum pfd ser A	100	--	—	97⅛	100	96	98½	97 Dec 26	100 Dec 6	97 Dec 26	108 July 9
13,900	269,900	Lukens Steel Co	10	17⅞	Sale	15⅛	Sale	15¼	Sale	14⅝ Dec 30	16¾ Dec 9	14 Sep 23	30¾ Jan 14
2,400	29,100	MacAndrews & Forbes Co	10	38	Sale	36	37½	37½	40	35½ Dec 14	38 Dec 6	32 Sep 11	42⅝ May 31
30	240	6% preferred	100	150	154⅞	145	155	137	145	140 Dec 24	142 Dec 26	140 Dec 24	160 Jun 13
24,500	162,400	Mack Truck Inc	*	71	Sale	40¼	Sale	42⅝	Sale	39½ Dec 3	45 Dec 10	38½ Oct 30	76¾ Jan 30
18,600	248,000	Macy (R H) Co Inc	*	48½	Sale	41	Sale	41	Sale	x39½ Dec 5	44 Dec 11	37⅝ Nov 22	65 May 28
800	7,100	4¼% pfd series A wi	100	108	109¾	107½	109½	108	Sale	107⅞ Dec 28	109 Dec 5	106¾ Oct 10	111⅛ Apr 12
5,700	80,900	Madison Square Garden	*	--	—	15	15¼	14¼	Sale	14¼ Dec 30	15¾ Dec 9	12½ Sep 18	x17½ Nov 13
16,500	228,200	Magna Copper	10	23¾	Sale	18	Sale	19⅜	Sale	17⅜ Dec 2	19⅝ Dec 24	16¼ Sep 20	30½ May 28
4,600	34,500	Magnavox Co (The)	1	--	--	15	15⅜	14¾	Sale	13¾ Dec 30	15½ Dec 4	13¾ Dec 30	17¾ Sep 27
----	40	Mahoning Coal	50	470	550	395	500	425	510	-- ------	-- ------	520 Jun 10	526 Aug 15
16,400	223,200	Manati Sugar Co	1	14¼	Sale	10¼	Sale	12¼	Sale	10 Dec 2	13¼ Dec 21	8⅞ Oct 10	16¾ Apr 8
4,700	36,200	Mandel Bros	*	24¼	24½	13½	14¾	12¾	Sale	12⅝ Dec 30	16 Dec 16	12½ Oct 30	26½ Jan 14
4,200	46,900	Manhattan Shirt	5	37¾	38½	26¼	27⅜	29¼	Sale	26 Dec 4	30¼ Dec 26	26 Nov 21	46½ May 31
10,600	190,100	Maracaibo Oil Explor	1	7¼	Sale	3½	Sale	3¾	Sale	3½ Dec 2	4¼ Dec 10	3½ Sep 19	8 Jan 28
57,600	866,800	Marine Midland Corp	5	10¼	Sale	7½	Sale	7⅝	Sale	7¼ Dec 3	8¼ Dec 10	7¼ Dec 3	11⅜ Feb 4
		Market Street Ry Co—											
6,830	66,150	6% prior preferred	100	18	Sale	11½	Sale	11⅞	Sale	11⅜ Dec 3	12⅝ Dec 19	11¼ Oct 10	20⅜ Jan 23
54,800	496,000	Marshall Field & Co	*	42¼	Sale	32¼	Sale	31⅝	Sale	31 Dec 31	33⅞ Dec 16	30⅝ Nov 22	57⅞ Apr 24
550	3,480	4¼% preferred	100	108½	111½	112	Sale	109	111½	x109¼ Dec 11	112½ Dec 2	x109 Sep 11	112⅛ Mar 25
17,300	359,200	Martin (Glenn L) Co	1	39½	Sale	33½	Sale	32¼	Sale	32 Dec 27	35½ Dec 10	31 Sep 4	45½ Feb 2
17,700	113,600	Martin Perry Corp	*	20	Sale	15½	Sale	16⅝	Sale	x15 Dec 18	17¾ Dec 10	12⅝ Oct 9	30⅝ Jun 5
9,800	117,400	Masonite Corp	*	59	Sale	52½	Sale	63½	64	51¼ Dec 3	63 Dec 20	48 Sep 9	75 Apr 18
4,200	42,500	Master Elec Co	1	41	Sale	28⅞	Sale	34¾	Sale	28⅞ Dec 2	35½ Dec 26	27¼ Oct 7	48½ May 28
20,700	213,900	Mathieson Alkali Works	*	31	Sale	26	Sale	29¼	Sale	25 Dec 6	30½ Dec 28	24¾ Sep 20	38⅜ May 29
----	620	7% preferred	100	192	194	194	200	185	200	-- ------	-- ------	195 Jan 8	204½ Nov 20
19,900	241,800	May Department Stores	5	53¼	Sale	47	Sale	46½	Sale	45½ Dec 4	50 Dec 9	45½ Nov 26	70 May 10
1,250	10,710	$3.75 preferred	*	109	110	104½	Sale	104	104⅞	103 Dec 11	104⅞ Dec 4	103 Dec 11	112½ May 13
790	2,580	$3.40 cum preferred	*	--	--	96¼	97	94	Sale	93¼ Dec 28	96⅞ Dec 6	93¼ Dec 28	97 Nov 12
7,100	167,100	Maytag Co (The) common	*	15½	Sale	10⅜	Sale	10⅜	Sale	9⅞ Dec 4	11¾ Dec 10	9¼ Oct 25	17 Jun 5
300	15,100	$3 preference	*	49	50¼	47	50	48	51	49 Dec 13	50 Dec 27	45½ Sep 19	55 May 31
80	840	$6 1st preferred	*	111½	112½	111	112	112	113	111 Dec 4	113 Dec 27	111 Jun 18	118 Mar 6
5,300	108,400	McCall Corp	*	51½	Sale	43	44	46	Sale	x42½ Dec 4	46⅞ Dec 16	42 Sep 19	71 Apr 23
12,400	227,100	McCrory Stores	1	28¾	Sale	28	Sale	27⅜	Sale	25½ Dec 27	29¼ Dec 10	25 Oct 31	43 May 27
1,750	14,610	3½% conv pfd	100	--	--	103	104½	104	Sale	102¼ Dec 10	105½ Dec 14	102¼ Dec 10	122 Apr 9
3,500	67,500	McGraw Electric Co	1	40	Sale	33	Sale	37¾	Sale	33 Dec 2	38½ Dec 23	30 Sep 20	46¼ May 29
7,100	115,700	McGraw Hill Publ Co	*	33	Sale	27¼	Sale	31	Sale	x26¾ Dec 6	32½ Dec 19	23½ Sep 20	48½ Apr 22
5,800	98,910	McIntyre Porcupine Mines	5	67½	Sale	47¾	Sale	51½	Sale	47½ Dec 3	51½ Dec 31	44 Sep 19	69 Jan 10
18,300	247,200	McKesson & Robbins Inc	18	41¾	Sale	x43	Sale	42⅝	Sale	40⅜ Dec 6	43½ Dec 2	39¾ Nov 22	56½ Jun 3
800	6,100	$4 preferred	*	105¼	107½	102	103⅛	101	110	102 Dec 19	104 Dec 6	102 Dec 19	108⅞ Mar 21
12,400	146,400	McLellan Stores Co	1	24⅛	Sale	21½	Sale	23¼	Sale	21¼ Dec 2	23¾ Dec 24	20 Nov 26	35⅞ Apr 4
3,200	85,300	McQuay-Norris Mfg Co	10	27½	28½	28	Sale	29	Sale	26½ Dec 2	29⅝ Dec 10	22 Oct 10	36 Jun 10
20,000	273,600	Mead Corp common	*	21⅞	Sale	21¼	Sale	20⅛	Sale	19¾ Dec 27	22⅜ Dec 9	18⅜ Sep 10	30⅝ Apr 22
470	2,600	4¼% preferred	100	--	--	103	Sale	103½	105½	103 Dec 2	103½ Dec 5	103 Sep 19	107½ Aug 26
5,300	24,400	4% 2nd preferred	50	—	—	48	48½	48	Sale	47⅞ Dec 27	50½ Dec 23	43½ Oct 30	57¼ Aug 13
13,100	67,500	Melville Shoe Corp	1	--	--	24¾	Sale	25	Sale	23¾ Dec 21	25½ Dec 17	20¼ Oct 8	26¾ Nov 6
17,500	331,800	Mengel Co	1	25¼	Sale	21	Sale	23½	Sale	20⅞ Dec 3	25 Dec 20	18 Oct 30	35½ Jun 10
770	15,230	5% conv 1st preferred	50	78½	Sale	62½	66½	69	75	65 Dec 5	75 Dec 19	61 Nov 21	105½ Jun 10
52,400	236,600	Mercantile Stores Ltd	*	--	—	19⅞	Sale	18¾	Sale	18¼ Dec 26	20⅜ Dec 12	18¼ Dec 26	32⅝ July 9
3,900	31,400	Merch & Min Transp Co	*	39	Sale	41¾	Sale	44	Sale	40½ Dec 13	45 Dec 30	36½ Sep 4	52½ Apr 2
10,000	78,000	Merck & Co Inc	1	--	—	62	Sale	65	Sale	58 Dec 13	66 Dec 24	54 Sep 12	77 May 15
1,700	7,100	$3.50 cum preferred	*	--	--	95	102	98	Sale	97 Dec 20	100⅛ Dec 11	97 Dec 20	110¾ July 19
6,200	67,900	Mesta Machine Co	5	56½	Sale	42	43	43	Sale	42 Dec 3	45½ Dec 11	39⅞ Oct 9	61½ Jun 3
		Metropolitan Edison—											
380	7,080	3.90% preferred	100	109	Sale	104	105½	105½	106½	x104¼ Dec 3	106¼ Dec 20	104 Nov 26	113½ Apr 16

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
30,400	326,300	Miami Copper	5	13	Sale	13½	Sale	15⅛	Sale	13⅜ Dec 2	16 Dec 9	10⅛ Oct 10	18¾ Feb 16
16,900	323,500	Mid-Continent Petroleum	10	34	Sale	35¼	Sale	38½	Sale	34 Dec 2	39⅜ Dec 23	31½ Feb 26	45⅜ May 15
6,600	69,300	Midland Steel Products	*	56¼	Sale	34	Sale	38	Sale	33 Dec 2	40½ Dec 10	32 Nov 22	62½ Jan 9
300	4,590	8% 1st preferred	100	157¼	Sale	144	146½	150	Sale	144½ Dec 13	150 Dec 23	140 Oct 30	173 July 1
18,300	21,000	Minneapolis & St Louis Ry—New	*	--	--	11½	Sale	14	Sale	11½ Dec 2	14⅞ Dec 9	10¾ Nov 22	14⅞ Dec 9
30,400	303,600	Minn St P & SS M cl A vtc	*	21⅜	Sale	11¼	Sale	11⅛	Sale	10¾ Dec 30	13¼ Dec 9	9¾ Oct 10	26⅜ Mar 18
7,100	139,900	Min-Honeywell Regula Co	3	53½	Sale	60	Sale	64½	Sale	58½ Dec 2	64½ Dec 24	45 Oct 9	68¼ Apr 5
1,350	5,610	5.20% conv pfd ser A	100	--	--	105¼	Sale	110¼	Sale	105¼ Dec 2	111 Dec 23	105¼ Dec 2	11[illegible] July 1
7,400	118,180	Minn Min & Mfg	*	--	--	50½	Sale	59⅞	Sale	49½ Dec 2	60 Dec 27	40¼ Apr 30	60 Dec 27
36,500	520,200	Minn Moline Power Imple	1	11¾	Sale	9	Sale	9¾	Sale	8⅝ Dec 6	10½ Dec 20	8½ Oct 10	19⅜ May 28
200	5,500	$6.50 preferred	*	119	121	102½	107	105	110	103⅝ Dec 5	104 Dec 12	100 Sep 19	129 Mar 25
11,400	178,700	Mission Corp	10	34¾	Sale	30¼	Sale	34¾	Sale	29½ Dec 2	35¾ Dec 28	28 Sep 10	44 May 31
38,500	555,600	Mo-Kansas-Texas RR	*	15⅝	Sale	7¾	Sale	7	Sale	6⅞ Dec 27	8⅝ Dec 7	5¼ Oct 9	17¾ Jan 24
65,000	623,700	7% preferred ser A	100	45⅞	Sale	23	Sale	22¾	Sale	22⅜ Dec 3	26⅜ Dec 9	19 Oct 10	52 Jan 23
8,400	59,000	Mohawk Carpet Mills	20	50	Sale	42	Sale	52⅜	Sale	42 Dec 2	52⅜ Dec 31	42 Dec 2	70 Apr 8
25,800	109,600	Mojud Hosiery Co Inc	1.25	--	--	12¼	Sale	12	Sale	11¾ Dec 5	13⅝ Dec 16	11¾ Dec 5	23⅝ July 15
1,300	43,800	Monarch Machine Tool	*	33	Sale	28½	30⅛	28½	Sale	28½ Dec 31	31 Dec 9	28½ Dec 31	45 Apr 22
41,000	184,100	Monsanto Chemical Wks—Common	5	--	--	49¼	Sale	63¼	Sale	48½ Dec 2	64 Dec 19	43¼ Sep 10	64 Dec 19
2,800	14,100	$3.25 pfd series A	*	--	--	116	118½	130	Sale	116 Dec 4	130 Dec 31	111½ Sep 10	135½ Jun 17
117,800	1,297,300	Montgomery Ward & Co	*	72¾	Sale	59	Sale	60⅛	Sale	57¼ Dec 3	67½ Dec 10	57¼ Dec 3	104¼ May 29
200	200	Installment rcts 75% pd	--	--	--	57½	59	59½	--	65½ Dec 10	65½ Dec 10	65½ Dec 10	65½ Dec 10
19,600	339,600	Moore-McCormack Lines Inc common	10	22⅝	Sale	23	Sale	20⅛	Sale	20⅛ Dec 31	25 Dec 10	20 Nov 21	30⅞ Apr 3
100	6,100	2.50 cum preferred	50	54	56	62½	56	62⅞	56	55 Dec 12	55 Dec 12	50½ Sep 19	62 Jan 29
2,300	16,200	Morrell (J) & Co	*	50	55	41	42	42½	Sale	42 Dec 4	43 Dec 11	40 Nov 22	56 Jan 15
13,800	132,100	Motor Products	*	30¼	Sale	18	Sale	19¾	Sale	17½ Dec 3	20½ Dec 21	15⅞ Oct 10	34¼ Jan 16
9,500	109,800	Motor Wheel Corp	5	30¼	Sale	21½	Sale	22	Sale	20⅛ Dec 3	23¼ Dec 10	19 Oct 30	36 May 31
5,700	88,000	Mueller Brass Co	1	45½	Sale	38	Sale	47½	Sale	38 Dec 2	47½ Dec 31	34 Sep 18	66¾ May 29
11,600	244,500	Mullins Mfg Corp class B	1	18	Sale	15½	Sale	15⅞	Sale	15 Dec 2	16¾ Dec 21	14¼ Sep 9	22¼ Jun 13
390	3,240	$7 preferred	*	106	107½	103	105	105½	106	105 Dec 17	105½ Dec 6	102 Oct 31	109½ Feb 6
5,695	56,395	Munsingwear Inc	5	--	--	15	Sale	13¾	Sale	13½ Dec 18	15½ Dec 9	13¼ Sep 10	27½ Apr 24
10,400	145,700	Murphy Co (G C) com	1	--	--	36¾	Sale	39¼	Sale	x35 Dec 3	39¾ Dec 30	32¾ Oct 30	49 May 8
300	6,750	4¾% preferred	100	114¼	Sale	110	111½	109½	110	110 Dec 20	111 Dec 10	108½ Jun 27	114¼ Jan 2
42,100	482,300	Murray Corp of America	10	19⅞	Sale	10⅝	Sale	11⅞	Sale	10½ Dec 5	12½ Dec 23	9¾ Oct 10	22 Jan 30
5,500	44,900	Cum pfd 4% series	50	50½	Sale	35	38½	36	Sale	35½ Dec 31	38 Dec 5	33½ Nov 21	55½ Feb 15
1,200	10,500	Myers (F E) & Bro	*	60	63	50	Sale	51½	53½	50 Dec 2	x52 Dec 12	50 Dec 2	70 Jan 11
108,700	564,500	Nash-Kelvinator Corp	5	23¼	Sale	14	Sale	14¾	Sale	x13⅜ Dec 3	15⅜ Dec 16	13 Oct 30	25⅜ Jan 15
2,230	11,680	Nashville Chat & St L	100	47½	Sale	28½	30	26½	Sale	25¼ Dec 28	31 Dec 9	23 Oct 25	52½ Jan 16
11,600	142,100	National Acme	1	34	Sale	29⅛	Sale	29¾	Sale	27½ Dec 13	30¼ Dec 21	27 Sep 24	41¾ May 31
57,800	376,000	National Airlines	1	34⅞	Sale	15½	Sale	15⅝	Sale	15 Dec 2	18 Dec 21	14¾ Nov 20	34⅞ Jan 2
30,800	421,300	Nat Automotive Fibres Inc	1	17½	Sale	11¼	Sale	11¾	Sale	11 Dec 2	12¾ Dec 10	10 Sep 23	20⅞ May 28
26,000	176,400	National Aviation Corp	5	26	Sale	14½	Sale	14⅝	Sale	13⅛ Dec 13	16 Dec 20	13⅛ Dec 13	28¾ Jan 29
2,800	105,600	Nat Battery Co	4	--	--	22¼	Sale	24	Sale	22⅛ Dec 7	25¼ Dec 23	20¾ Oct 21	34⅝ Apr 17
48,700	511,300	National Biscuit Co	10	32	Sale	27¼	Sale	28¼	Sale	26¼ Dec 3	29¾ Dec 17	25⅛ Oct 10	37⅜ May 1
300	5,600	7% preferred	100	193	Sale	180	185	175	185	183 Dec 21	184 Dec 10	180 Nov 30	205¼ Apr 3
5,600	25,600	National Bond & Share	*	27	28	22½	24½	23½	Sale	22½ Dec 16	27½ Dec 13	22½ Oct 10	32¾ Apr 16
35,100	362,700	National Can Corp	10	18⅛	Sale	10	Sale	11¼	Sale	9⅝ Dec 3	12⅛ Dec 28	9½ Nov 22	21¾ Feb 5
28,600	267,500	National Cash Register	*	37½	Sale	34	Sale	39⅜	Sale	x32 Dec 3	40¼ Dec 20	31 Nov 22	45½ Jan 29
21,600	128,200	National City Lines	1	--	--	14¼	Sale	14⅛	Sale	13¾ Dec 17	15¼ Dec 10	13 Oct 30	24⅜ Aug 13
28,100	255,400	National Container Co	1	28¾	Sale	30¾	Sale	37¼	Sale	30¼ Dec 5	38⅜ Dec 20	24 Feb 26	38⅜ Dec 20
15,500	281,400	National Cylinder Gas Co	1	18⅜	Sale	16⅞	Sale	17	Sale	16 Dec 6	17 Dec 10	15 Oct 9	25 Aug 13
34,900	516,000	National Dairy Prod Corp	*	35	Sale	36	Sale	36⅞	Sale	35 Dec 2	38⅜ Dec 10	30 Sep 3	45¼ Apr 22
29,400	130,700	National Dept Stores	5	--	--	17½	Sale	20	Sale	16¼ Dec 3	21 Dec 16	15⅝ Nov 21	34½ Jun 14
180,400	1,188,900	Nat Distillers Prod	*	--	--	20¾	Sale	22	Sale	20⅛ Dec 2	23 Dec 11	19⅞ Nov 22	32⅜ Aug 9
4,300	33,400	Nat Enamel & Stamping	*	48	Sale	35	37	40	Sale	33¼ Dec 3	40½ Dec 21	31¾ Nov 25	67¾ Jan 29
73,600	803,500	National Gypsum Co	1	25	Sale	21¾	Sale	25½	Sale	x20¼ Dec 3	25½ Dec 31	16⅝ Oct 10	33¼ Jun 4
660	6,760	$4.50 conv preferred	*	106⅛	Sale	104	Sale	105	105½	103½ Dec 3	105⅝ Dec 19	102⅛ Oct 28	108½ Jan 24
27,400	388,600	National Lead Co com	10	34	Sale	31½	Sale	35	Sale	31 Dec 3	35 Dec 9	27 Sep 9	40⅝ Apr 17
620	7,830	7% preferred A	100	198¾	Sale	178½	Sale	181¾	Sale	178 Dec 3	183 Dec 12	178 Dec 3	207 July 29
270	3,400	6% preferred B	100	164½	165¼	156	Sale	159	Sale	156 Dec 2	159 Dec 28	x149 Oct 10	173 Apr 10
23,800	89,600	Nat Linen Service Corp—New common	1	--	--	6¾	Sale	6⅞	Sale	6⅝ Dec 2	7¾ Dec 10	6½ Nov 29	10⅞ Aug 21
13,200	168,500	Nat Mall & Steel Cast Co	*	31¼	Sale	22¾	Sale	27½	Sale	22½ Dec 2	28 Dec 23	20¼ Oct 30	41⅝ Feb 4
3,700	66,300	Nat Oil Products Co	4	55½	Sale	45½	Sale	49	Sale	44 Dec 3	49 Dec 31	41¼ Sep 19	72½ May 17
67,100	1,483,800	National Power & Light—Ex-distribution	--	--	--	1⅝	Sale	1½	Sale	1½ Dec 26	1⅞ Dec 9	1¼ Aug 27	2⅛ Sep 12
18,800	200,500	National Steel	25	81¼	81¾	79¾	Sale	85½	Sale	79 Dec 3	86 Dec 16	75 Sep 19	101½ July 1
3,200	78,200	National Sugar Refin Co	*	34½	Sale	25	26½	28¼	Sale	25¼ Dec 4	29⅜ Dec 31	25¼ Dec 3	38 Apr 25
70,800	670,900	National Supply Co of Pa	10	21¼	Sale	13	Sale	14⅞	Sale	12½ Dec 3	15⅝ Dec 16	11⅞ Nov 22	25 Jan 18
13,200	82,300	$2 conv preferred	40	30	Sale	18	Sale	17½	Sale	16¼ Dec 30	19½ Dec 14	16¼ Dec 30	32 Jan 29
740	15,020	4½% cum preferred	100	105	Sale	91	Sale	94½	Sale	90 Dec 3	95 Dec 13	89 Nov 25	106¼ Mar 2
4,900	112,900	National Tea Co	10	28	Sale	26	26½	25	Sale	25 Dec 7	27⅛ Dec 11	21½ Oct 10	42½ May 10
12,500	268,200	Nat Vulcanized Fibre Co	1	--	--	14⅞	Sale	16	16¾	14⅜ Dec 6	16¼ Dec 28	14⅜ Nov 29	24½ May 27
6,300	149,400	Natomas Co	*	13¾	Sale	10⅞	Sale	11⅛	Sale	10½ Dec 2	11½ Dec 27	10⅛ Sep 4	15 Feb 2
11,200	136,200	Nehi Corp	*	27¼	Sale	20	21	20⅛	Sale	20 Dec 3	21⅞ Dec 10	18¾ Oct 10	32¾ Jan 30
5,600	13,600	Neisner Bros Inc new com	1	--	--	18	19	16⅞	Sale	16⅞ Dec 31	19 Dec 9	16⅞ Dec 31	22 Sep 26
20	610	4¾% conv preferred	100	106⅛	107½	106¾	109⅞	106	107½	104 Dec 9	106¾ Dec 6	104 Dec 9	109⅞ Aug 29
4,300	77,400	Newberry Co (J J) com	*	36	Sale	29	31	32	Sale	29½ Dec 9	33½ Dec 27	25½ Nov 8	43¼ May 24
510	4,870	3¾% cum preferred	100	109¼	--	103	104½	103	104	103⅞ Dec 5	104½ Dec 10	103½ Nov 27	110½ May 27
210	790	N J Power Lt Co 4% pfd	100	110½	111½	107	111½	106	108	106 Dec 4	106 Dec 4	106 Dec 4	113 Oct 8
14,000	148,400	Newmont Mining Corp	10	44½	Sale	34¾	Sale	40⅝	[illegible]	34 Dec 3	40⅝ Dec 31	30⅝ Oct 10	50 Apr 20
14,000	213,700	Newport Industries Inc	1	35¾	Sale	32	Sale	29½	Sale	28⅝ Dec 26	32¼ Dec 9	27 Sep 23	45 Jun 27
220	5,855	4¼% preferred	100	--	--	97	98	100	101½	97 Dec 3	100 Dec 10	95¼ Oct 29	109⅛ Jun 19
27,400	320,400	N'port News Ship&Dr Dock	1	26	Sale	22	Sale	19⅛	Sale	18¾ Dec 30	23 Dec 4	18½ Nov 21	34¾ Apr 5
5,600	62,100	New York Air Brake	*	57⅝	Sale	40	Sale	42⅝	Sale	40 Dec 2	44½ Dec 9	36½ Oct 10	69½ Jan 18
346,200	3,100,200	New York Central RR	*	33⅜	Sale	15⅞	Sale	18⅛	Sale	15¼ Dec 2	19⅜ Dec 9	13⅞ Oct 10	35¾ Jan 16
5,300	88,900	N Y Chicago & St Louis	100	49	51½	38	Sale	36	Sale	34½ Dec 31	39¼ Dec 7	26 Sep 19	61¼ May 29
7,700	95,700	6% preferred series A	100	125	Sale	96	Sale	92	Sale	92 Dec 27	105 Dec 18	79 Sep 24	135 Jun 10
11,800	97,500	N Y City Omnibus Corp	*	36	Sale	17⅞	Sale	16¼	Sale	16¼ Dec 30	18½ Dec 10	16¼ Dec 30	37¼ Feb 16
900	9,600	New York Dock	*	27	30¼	23⅛	Sale	22¼	Sale	22 Dec 7	24 Dec 14	21½ Oct 9	41¾ May 28
200	6,100	5% preferred	*	58	61	60	70	57	65	61¾ Dec 11	62¾ Dec 11	53¼ Oct 4	76 May 3
----	340	New York & Harlem	50	325	345	235	285	232	280	-- ------	-- ------	275 Jun 28	325 Feb 19
590	11,870	N Y Pr & Lt 3.90% pfd	100	110	Sale	105¾	Sale	103⅜	Sale	102 Dec 14	105¾ Dec 2	102 Dec 14	113¼ Mar 18
13,500	214,400	N Y Shipbuilding pt stock	1	19¼	Sale	13¼	Sale	11⅞	Sale	11⅜ Dec 30	13⅜ Dec 9	11½ Nov 22	28¾ Feb 18
1,800	22,600	Noblitt-Sparks Indus Inc	5	49½	Sale	32¼	34	42	43	34 Dec 5	42 Dec 30	31¼ Oct 9	53 Jan 19
3,140	44,175	Norfolk & Western Ry	100	247½	Sale	234½	Sale	241	Sale	226 Dec 6	241 Dec 31	223 Nov 20	288½ Apr 5
170	4,300	Adj 4% preferred	100	122½	124	122¼	124½	120	122¼	119 Dec 18	122¼ Dec 9	119 Dec 18	129 Aug 15
80,300	1,022,200	North American Co	10	29½	Sale	26½	Sale	31½	Sale	26⅛ Dec 3	32 Dec 26	23½ Oct 30	39¾ Apr 20
55,000	724,500	North American Aviation	1	13¾	Sale	9¾	Sale	9⅝	Sale	9¼ Dec 4	10⅝ Dec 11	9¼ Dec 4	16⅜ Feb 16
50	1,590	Northern Central RR	50	110½	112¼	115½	116½	113⅝	115	115⅝ Dec 14	116 Dec 6	111 Jan 3	117 May 22
143,700	1,325,000	Northern Pacific RR	100	35⅛	Sale	20	Sale	x20½	Sale	19¾ Dec 2	23½ Dec 9	16⅜ Oct 10	36 Jan 11
1,270	4,930	Nor States Pow Co (Minn)—Cum pref $3.60 series	*	--	--	100½	Sale	99¾	Sale	96¾ Dec 17	101 Dec 4	96¾ Dec 17	104½ Nov 8
58,300	403,300	Northwest Airlines Inc	10	53⅜	Sale	20	Sale	20⅞	Sale	18⅞ Dec 3	23½ Dec 21	18⅝ Nov 21	56½ Jan 11
820	22,740	Northwestern Telegraph	50	54	55	44	Sale	46	47	44 Dec 2	46 Dec 13	44 Oct 19	55¼ Jan 3
6,500	95,000	Norwalk Tire & Rubber	*	13½	Sale	10⅜	Sale	11¼	Sale	10 Dec 6	13¾ Dec 10	9 Nov 22	19¾ May 15
4,700	104,700	Norwich Pharmacal Co	2.50	19	Sale	17	18⅛	16⅜	Sale	16⅜ Dec 13	18 Dec 19	16⅜ Dec 13	25 May 23
10,200	37,500	Ohio Edison Co	8	--	--	33¼	Sale	35	Sale	32½ Dec 5	35¾ Dec 9	30¾ Sep 30	37½ Nov 4
----	3,400	4.40% preferred	100	111	113½	108½	111½	108⅝	110	-- ------	-- ------	108⅝ Jun 26	112 Jan 19
57,300	1,188,600	Ohio Oil Co (The)	*	21⅝	Sale	22¾	Sale	23⅞	Sale	22¾ Dec 6	24⅞ Dec 19	19⅝ Feb 26	29⅝ July 1
800	11,340	Oklahoma Gas & Elec—4% preferred	20	--	--	21	Sale	21⅜	21½	20⅞ Dec 18	21½ Dec 9	21 Sep 25	22¾ Jun 14
45,300	346,800	Oliver Corp	*	33½	Sale	19	Sale	22¼	Sale	18½ Dec 2	23 Dec 24	18⅛ Nov 22	36 Jun 3
1,720	17,760	4½% conv preferred	100	119	Sale	102	Sale	101½	Sale	100 Dec 6	104 Dec 10	99¼ Oct 14	x119½ Jan 14
16,600	269,200	Omnibus Corp (The)	6	16⅛	Sale	11⅜	Sale	11	Sale	11 Dec 3	12 Dec 9	10¼ Nov 23	17⅞ Jan 18
370	7,280	8% pfd series A	100	115	Sale	114	Sale	115	116	114 Dec 2	117½ Dec 7	x113 Sep 11	120 Feb 11
2,100	53,000	Oppenheim Collins & Co	10	31¼	32	26¼	Sale	25	Sale	25 Dec 31	28¼ Dec 10	25 Dec 31	51½ May 22
23,000	300,100	Otis Elevator	*	35¾	Sale	28⅞	Sale	x30¾	Sale	28⅜ Dec 3	32⅛ Dec 24	26 Oct 10	39½ Feb 2
20	2,650	6% preferred	100	168	Sale	158½	162	160	164	158½ Dec 3	162 Dec 5	158 Sep 24	180½ May 17

For footnotes, see page 26.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
1,800	16,330	Outboard Marine & Mfg	2.50	28	Sale	20	Sale	21½	23	19⅞ Dec 2	22½ Dec 19	19⅞ Dec 2	35 Jun 17
230	1,530	Outlet Co	*	93	97	88	90	93	Sale	89 Dec 6	93 Dec 30	86¾ Oct 22	111½ May 29
15,200	212,500	Owens-Illinois Glass Co	12.50	75½	Sale	70¾	Sale	77¾	Sale	70¾ Dec 2	81 Dec 10	69½ Nov 26	100 Apr 5
7,000	79,300	Pacific Amer Fisheries Inc	5	18	Sale	14⅛	Sale	11⅝	Sale	11⅛ Dec 23	14⅞ Dec 9	10½ Oct 10	19⅜ Jan 22
460	14,330	Pacific Coast	10	18	Sale	13⅛	15	13½	14½	12⅞ Dec 24	15 Dec 9	12⅞ Dec 24	25½ July 11
330	2,230	1st preferred	*	80	Sale	47	52¾	53	Sale	50 Dec 4	53 Dec 24	49 Nov 23	86½ Mar 19
810	17,040	2nd preferred	*	37	Sale	24	27	24½	Sale	24 Dec 20	28 Dec 10	24 Dec 20	48 Mar 18
24,500	508,600	Pacific Gas & Electric	25	42	Sale	42⅛	Sale	43½	Sale	41¼ Dec 6	44 Dec 23	36⅛ Oct 10	47¾ Jun 17
2,900	73,400	Pacific Lighting Corp	*	58¾	Sale	60⅛	Sale	60	Sale	59 Dec 4	62¼ Dec 9	54½ Sep 24	67½ Jun 14
10,400	117,700	Pacific Mills	*	—	—	33¾	Sale	30¾	Sale	29¼ Dec 30	34½ Dec 4	28½ Oct 28	48 Apr 24
1,420	11,750	Pacific Telep & Teleg	100	147¼	Sale	128	129	128¼	Sale	123 Dec 30	130½ Dec 4	122¾ Oct 30	160¼ Jun 13
6,900	6,900	Rights		—	—	—	—	2⅝	Sale	2 Dec 30	2⅝ Dec 31	2 Dec 30	2⅝ Dec 31
310	3,890	6% preferred	100	172	Sale	165	170	162	166	164 Dec 16	166 Dec 10	164 Dec 16	181½ July 17
14,000	402,600	Pacific Tin Consol Corp	1	8½	Sale	5⅞	Sale	5½	Sale	5½ Dec 17	6 Dec 9	5 Oct 30	11⅛ Feb 16
6,600	77,800	Pacific Western Oil	10	30½	31½	19¾	Sale	22¼	Sale	19¾ Dec 2	22½ Dec 10	18¼ Nov 21	34⅝ Apr 22
242,300	3,433,100	Packard Motor Car	*	10⅞	Sale	6⅛	Sale	6⅜	Sale	6 Dec 3	6⅞ Dec 9	5⅜ Oct 10	12⅝ Feb 5
251,300	2,240,600	Pan Amer Airways Corp	2½	25	Sale	11¾	Sale	12¼	Sale	11½ Dec 2	14 Dec 21	11½ Dec 2	27 Jan 10
1,000	19,300	Pan Amer Pet & Trans	5	17⅝	18	14⅝	15½	16	Sale	14¾ Dec 5	16 Dec 26	13 Oct 10	20¾ Apr 9
15,900	240,300	Panhandle Eastern Pipe Line common	*	38⅞	Sale	44¼	Sale	45¾	Sale	43½ Dec 5	47⅛ Dec 21	37¾ Jan 3	56½ Apr 22
510	5,290	4% preferred	100	108½	110½	101	104	106	108	100 Dec 6	106¼ Dec 30	100 Dec 6	111 Apr 30
67,200	920,500	Panhandle Prod & Ref	1	13⅜	Sale	5⅛	Sale	5¾	Sale	4¾ Dec 13	6⅝ Dec 20	4¾ Dec 13	14¼ Jan 10
2,800	35,900	Paraffine Cos Inc	*	76	78¾	67⅜	Sale	77½	Sale	67⅜ Dec 2	81 Dec 24	56 Sep 10	90⅛ Apr 25
30	430	4% conv preferred	100	104	108¾	107	110	106	109	106¼ Dec 26	107 Dec 26	105½ Oct 24	110 May 1
136,000	1,122,500	Paramount Pictures	1	—	—	32⅝	Sale	32½	Sale	x31⅞ Dec 4	34⅞ Dec 10	27¾ Oct 10	39⅝ July 11
5,100	99,000	Park & Tilford	1	70	Sale	55	Sale	57	Sale	55 Dec 2	63 Dec 20	52 Nov 21	82 Apr 30
29,200	704,100	Park Utah Cons Mines	1	4¾	Sale	4⅛	Sale	4	Sale	4 Dec 2	4⅝ Dec 10	3½ Sep 19	7⅜ Jan 29
14,800	251,400	Parke Davis & Co	*	36½	Sale	41¼	Sale	42¾	Sale	40 Dec 2	44¼ Dec 20	35½ Jan 3	48¼ May 21
1,800	63,900	Parker Rust Proof Co	2.50	29	Sale	29½	Sale	30¼	30½	28½ Dec 4	31 Dec 10	26 Oct 9	35⅞ Aug 13
10,600	278,700	Parmelee Transp Co	2.50	16⅝	Sale	14¼	Sale	12¾	Sale	12½ Dec 30	14⅜ Dec 9	12 Oct 10	22⅞ Jun 17
22,500	309,600	Patino Mines & Ent Cons	10	21½	Sale	12	Sale	11⅛	Sale	11⅛ Dec 31	12⅝ Dec 10	11⅛ Dec 31	24⅞ Jan 29
1,100	27,700	Penick & Ford	*	64⅞	67	78	81	80	83	77 Dec 12	82 Dec 30	64½ Sep 12	81 Dec 4
50,000	449,500	Penney (J C) Co	*	—	—	41½	Sale	44¾	Sale	40½ Dec 3	47 Dec 9	40⅛ Nov 22	57¾ Feb 1
67,000	445,400	Penn Central Airlines	1	44¼	Sale	14	Sale	14¼	Sale	12⅝ Dec 2	17 Dec 20	12⅝ Dec 2	45¾ Jan 9
15,300	94,100	Penn Coal & Coke	10	14	Sale	7¾	Sale	8½	Sale	7⅛ Dec 16	8¾ Dec 19	6¼ Oct 30	16⅝ Feb 2
22,300	233,100	Penn-Dixie Cement com	7	29½	Sale	21	Sale	21½	Sale	19½ Dec 3	22⅝ Dec 16	17¼ Sep 20	30¾ Jan 9
200	17,100	Penn Glass Sand Corp	*	30	32	29	33	30¾	Sale	30¾ Dec 31	x32 Dec 11	28½ Feb 25	37¾ Aug 8
10	440	5% preferred	100	110	—	111¾	115	115	118	115 Dec 3	115 Dec 3	110 Jan 12	115½ July 15
22,800	552,400	Penn Power & Light Co	*	24⅜	Sale	21⅞	Sale	21½	Sale	21½ Dec 31	23 Dec 10	20⅛ Sep 19	27½ Jan 24
211,600	1,400,000	Pennsylvania RR Co	50	42¼	Sale	26	Sale	25½	Sale	25¼ Dec 3	29¾ Dec 9	25 Sep 24	47½ Feb 16
2,800	51,200	Pennsylvania Salt Mfg Co	10	41½	Sale	40	Sale	51½	Sale	39 Dec 4	51½ Dec 31	37½ Nov 25	51½ Dec 31
700	16,100	People's Drug Stores Inc	5	43	Sale	50½	54	55	Sale	53½ Dec 10	55 Dec 23	43 Jan 2	60 May 22
2,600	58,900	People's Gas Lgt & Coke	100	35⅜	Sale	91¾	Sale	93	96	90 Dec 3	95½ Dec 12	86¼ Nov 26	115 Apr 22
400	20,600	Peoria & Eastern Ry	100	90	91⅛	16¼	21½	16	Sale	16 Dec 31	20½ Dec 7	14 Oct 10	51¾ Jan 25
92,400	1,494,700	Pepsi-Cola Co	33⅓c	35⅛	38	26⅛	Sale	26	Sale	x25 Dec 3	27⅞ Dec 10	21½ Sep 19	40½ Jan 11
2,800	87,000	Pere Marquette Ry	100	26½	27	22	Sale	22¾	Sale	21⅝ Dec 5	24⅜ Dec 10	16 Oct 10	36¾ Jan 17
1,200	25,900	5% prior preferred	100	115	Sale	106	110	106	Sale	104 Dec 18	108 Dec 12	100 Oct 9	132 Jun 19
1,100	39,300	5% preferred	100	90	Sale	84	87	84	90	83 Dec 24	86 Dec 9	75 Oct 11	109½ Jun 17
2,100	24,200	Pet Milk common	*	40¾	Sale	31¾	Sale	34½	Sale	30 Dec 6	35 Dec 19	28¼ Sep 18	43½ Mar 18
50	610	4½% 2nd pfd	100	104½	107	106	108	105	109	107 Dec 16	108 Dec 7	105⅜ Sep 3	109 Mar 12
16,700	168,100	Petroleum Corp	5	11⅛	Sale	9⅛	Sale	9½	Sale	8¾ Dec 7	9¾ Dec 19	8¾ Dec 7	14⅛ Apr 13
5,000	107,800	Pfeiffer Brewing Co	*	14	14½	14⅞	Sale	14¾	Sale	x14¼ Dec 4	15 Dec 3	13 Apr 2	16¼ Feb 6
16,900	336,300	Pfizer (Chas) & Co Inc	1	36¾	Sale	55½	Sale	61¼	Sale	55¼ Dec 2	65 Dec 20	35¼ Jan 5	80 May 9
65,900	809,700	Phelps Dodge	25	37	Sale	38½	Sale	42¼	Sale	38 Dec 2	42⅝ Dec 26	29¾ Sep 19	x48 May 23
3,260	32,460	Philadelphia Co pfd 6%	50	71⅜	Sale	63	Sale	58	Sale	51¼ Dec 9	63 Dec 2	51¼ Dec 9	76⅝ Jan 22
510	6,610	$6 preferred	*	113¼	Sale	108½	Sale	106	108	107 Dec 16	109 Dec 9	107 Dec 16	117½ Jan 18
19,700	554,300	Phila Electric Co common	*	28⅝	Sale	25¾	Sale	26⅞	Sale	25⅝ Dec 2	27 Dec 19	24⅞ Sep 24	30¾ May 1
7,800	143,400	$1 preference common	*	28⅜	Sale	28	28¾	26½	27⅜	27¼ Dec 23	28½ Dec 6	27¼ Dec 23	34 July 10
370	3,470	4.4% preferred	100	118¾	125	115	117	117	Sale	116 Dec 19	117¾ Dec 6	116 Dec 19	122 May 16
47,300	648,700	Phila & Read Coal & Iron	1	18½	Sale	13⅛	Sale	14⅞	Sale	12½ Dec 3	15⅞ Dec 19	11⅝ Oct 30	19⅛ Feb 5
52,500	394,300	Philco Corp	3	43¾	Sale	20¾	Sale	24	Sale	20⅛ Dec 3	25⅝ Dec 19	20⅛ Dec 3	47 Jan 17
4,980		3¾% pfd series A	100	—	—	93¼	Sale	93	Sale	89 Dec 13	93½ Dec 3	89 Dec 13	102 Sep 13
67,700	1,238,400	Philip Morris & Co com	5	65	Sale	36½	Sale	36⅜	Sale	35½ Dec 2	38⅜ Dec 9	33¼ Sep 20	71 Jan 28
500	27,240	4% preferred	100	109½	113	104½	107	105½	107	104½ Dec 7	106¼ Dec 18	104½ Dec 7	112 Jun 10
120	5,160	3.60% series pfd	100	—	—	96	101	95½	98	96¾ Dec 26	100½ Dec 12	96¾ Dec 26	106½ Aug 27
800	15,800	Phillips Jones Corp	*	32¾	Sale	23¼	25½	25½	26½	24 Dec 4	26 Dec 27	20¾ Oct 10	36 Jan 8
330	380	5% cum preferred	100	—	—	80	85½	81½	84	84 Dec 27	85 Dec 4	84 Dec 27	89 Nov 15
27,900	440,000	Phillips Petroleum	*	57¼	Sale	53⅜	Sale	58	Sale	52 Dec 3	58 Dec 31	49 Feb 25	73⅛ Jun 10
500	15,000	Phoenix Hosiery	5	31⅞	Sale	16	20	15⅝	16½	16⅛ Dec 26	18 Dec 9	16⅛ Dec 26	41 Jan 11
5,100	60,100	Pillsbury Mills Inc	25	33	Sale	32	32¾	35	Sale	32 Dec 5	36 Dec 31	29⅞ Sep 20	36 Dec 31
210	2,265	$4 preferred	*	106	107½	104	105	103½	105	102½ Dec 13	104½ Dec 27	102½ Sep 25	110 Feb 7
—	130	Pitts C C & St Louis RR	100	126	135	124	—	118	—	— —	— —	123 Oct 4	136 May 3
12,700	208,400	Pitts Coke & Chemical	*	10⅜	Sale	10⅜	Sale	10⅜	Sale	10⅛ Dec 2	x11¼ Dec 10	7½ Sep 24	15⅞ Feb 8
130	3,540	$5 conv preferred	*	103	105	90	97	98	Sale	89¾ Dec 6	98 Dec 31	89¾ Dec 6	106 Feb 16
14,300	342,840	Pitts Consolidation Coal	1	22	Sale	18⅞	Sale	18¼	Sale	18¼ Dec 20	20 Dec 9	17¼ Nov 22	26¼ May 8
5,100	53,700	Pitts Forgings Co	1	23½	23⅞	17½	Sale	23	Sale	x16½ Dec 3	24 Dec 30	x16½ Dec 3	30 Feb 8
—	130	Pitts Ft W & Chi Ry Co	100	197	—	190	—	187	—	— —	— —	197 July 11	202 May 15
90	450	7% guaranteed pfd	100	203	—	200	206	198	205	200 Dec 7	203 Dec 17	200 Nov 30	210 Mar 29
34,600	473,100	Pitts Plate Glass Co	10	44⅛	Sale	36½	Sale	42	Sale	35¼ Dec 3	42¾ Dec 31	30 Sep 10	48¾ Jan 15
35,100	563,700	Pittsburgh Screw & Bolt	*	11¾	Sale	7⅝	Sale	7⅞	Sale	7¼ Dec 3	8¼ Dec 9	7¼ Dec 3	14 Jan 30
18,100	292,900	Pittsburgh Steel Co	*	14¾	Sale	10	Sale	11¼	Sale	9⅝ Dec 3	12 Dec 10	9⅝ Oct 10	22½ Feb 16
—	840	7% preferred class B	100	118	130	100	125	100	125	— —	— —	103 Oct 3	141 Feb 27
2,880	47,760	5% preferred class A	100	66½	Sale	61½	Sale	63¾	Sale	59 Dec 3	66¼ Dec 10	59 Nov 21	96½ Jun 14
540	9,220	5½% conv prior pfd	100	83½	Sale	70	72½	68½	Sale	68½ Dec 31	71¾ Dec 9	68½ Dec 31	92 May 28
4,600	44,300	Pitts & West Virginia	100	29¾	30¾	14¼	15½	14¼	Sale	14 Dec 3	17 Dec 9	12⅝ Oct 9	34¾ Jan 18
50	80	Pitts Young & Ash Ry 7% preferred	100	197	—	196	206	195	205	200 Dec 5	200 Dec 5	200 Nov 12	200 Nov 12
19,900	220,400	Pittston Co	1	19	Sale	16	Sale	20⅜	Sale	15¼ Dec 2	20⅜ Dec 30	13 Oct 30	31⅜ Jun 14
1,800	10,600	Plough Inc	5	—	—	12¾	Sale	13½	Sale	12½ Dec 4	14 Dec 11	12¼ Nov 25	22 July 1
12,600	222,300	Plymouth Oil	5	24¾	Sale	21½	Sale	23	Sale	20⅞ Dec 2	23⅜ Dec 31	19 Oct 10	29¾ Aug 12
1,900	13,400	Pond Creek Pocahontas Co New common	1	30⅝	33	21¼	Sale	22½	23	21¼ Dec 2	24 Dec 9	20¾ Sep 10	25 Oct 15
8,400	118,800	Poor & Co class B	*	22	Sale	15½	Sale	17	Sale	15½ Dec 2	17⅝ Dec 17	14⅛ Oct 10	27¼ Feb 7
70,100	632,800	Pressed Steel Car common	1	25⅜	Sale	13	Sale	13¼	Sale	12⅜ Dec 2	15 Dec 10	11⅞ Nov 22	30 Feb 16
6,200	48,100	4½% pfd series A	100	—	—	39	Sale	39	Sale	38 Dec 6	41⅞ Dec 19	38 Dec 6	63½ May 18
16,900	210,700	Procter & Gamble	*	66	Sale	57½	Sale	63	Sale	56¾ Dec 3	63 Dec 30	53 Oct 9	71⅜ Apr 27
32,500	274,000	Publicker Industries Inc	5	—	—	34	Sale	32¾	Sale	32 Dec 27	35½ Dec 9	32 Nov 21	67 May 14
500	10,700	$4.75 cum preferred	*	—	—	95	100	93	100⅛	98¾ Dec 11	100 Dec 11	98¾ Dec 11	105½ May 22
12,800	191,300	Pub Serv Co of Colorado	20	—	—	35	Sale	38¼	Sale	33 Dec 3	38¼ Dec 31	31 Sep 19	41 July 1
103,000	976,400	Pub Serv Corp of NJ com	*	23½	Sale	20¼	Sale	22½	Sale	19⅝ Dec 3	23¾ Dec 21	17½ Oct 10	30⅞ Jun 10
2,190	44,770	$5 preferred	*	115¼	Sale	107	Sale	107½	Sale	105 Dec 12	108 Dec 2	103 Sep 10	115¾ Jan 10
2,710	51,070	6% preferred	100	125½	Sale	111	Sale	112¾	Sale	110¼ Dec 17	113½ Dec 28	108 Sep 25	126 Jan 2
1,580	32,910	7% preferred	100	132½	Sale	119¾	Sale	119½	Sale	118¼ Dec 9	120½ Dec 4	114¾ Aug 16	139⅞ May 10
1,370	35,710	8% preferred	100	143⅝	Sale	127¾	Sale	129	Sale	125½ Dec 11	129 Dec 31	119½ Jun 20	150 Jan 17
240	5,640	Public Service Elec & Gas $5 preferred	*	114¾	Sale	112¼	113¾	113¾	Sale	112¼ Dec 26	113¾ Dec 30	112 Nov 30	117½ Feb 15
36,300	439,800	Pullman Co	*	61¾	Sale	51¾	Sale	55	Sale	49¾ Dec 3	55⅞ Dec 20	47½ Sep 10	69⅜ Jan 15
55,900	986,400	Pure Oil	*	22	Sale	22⅛	Sale	24⅛	Sale	21¼ Dec 3	24⅞ Dec 21	19¾ Feb 26	28⅞ May 28
400	14,400	5% conv preferred	100	112	Sale	109	110	107	110	x107¾ Dec 6	110 Dec 19	107 Oct 2	115½ Jun 13
6,200	97,700	Purity Bakeries	*	32¾	Sale	31⅞	Sale	34	Sale	31¾ Dec 7	34⅞ Dec 24	30 Sep 20	39¾ Feb 4
1,800	49,600	Quaker State Oil Rfg Corp	10	22	Sale	22¾	Sale	23	Sale	22¼ Dec 4	24 Dec 10	19½ Feb 20	25¾ Aug 13
225,900	2,760,300	Radio Corp of America	*	17⅝	Sale	9½	Sale	9¼	Sale	9⅛ Dec 3	10 Dec 10	9 Nov 22	19 Jan 28
7,100	52,100	$3.50 conv 1st pfd	*	90	Sale	81½	Sale	77¼	Sale	76⅝ Dec 30	81½ Dec 2	76⅝ Dec 30	96⅛ Mar 19
143,200	2,877,600	Radio-Keith-Orpheum	1	16½	Sale	16⅛	Sale	15½	Sale	15¼ Dec 27	16¾ Dec 9	15⅛ Oct 10	28⅛ Apr 24
340	5,810	Ralston Purina Co 3¾% pfd	100	110⅛	Sale	103	104½	102	102½	100½ Dec 6	103½ Dec 4	100½ Dec 6	112½ Feb 11
7,100	54,100	Raybestos-Manhattan	*	41	42	34½	Sale	34¼	Sale	32 Dec 6	35 Dec 9	32 Dec 6	49½ Feb 6
42,400	468,000	Rayonier Inc	1	22½	Sale	21¼	Sale	25½	Sale	20⅛ Dec 3	26⅜ Dec 21	17¼ Sep 10	33 May 14
2,600	82,200	$2 preferred	25	37½	37⅞	34	34¾	35⅞	36⅛	34⅜ Dec 3	36⅛ Dec 30	32½ Nov 15	39 Apr 9

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
26,200	250,400	Reading Co common	50	28	Sale	19¼	Sale	21½	Sale	18¾ Dec 2	21¾ Dec 9	16¾ Sep 19	33⅝ Feb 4
700	13,800	4% 1st preferred	50	50	Sale	50	Sale	44	47	46 Dec 26	50 Dec 2	40 Sep 10	53½ Jun 20
1,000	12,300	4% 2d preferred	50	44	46½	37⅞	39	37½	Sale	37½ Dec 31	39 Dec 7	36½ Oct 9	46½ Jan 9
3,000	47,200	Real Silk Hosiery	5	25½	Sale	15½	16½	16½	Sale	16½ Dec 30	18½ Dec 19	15 Nov 26	31 Apr 17
10	770	Preferred	100	108	Sale	10[illegible]	10[illegible]	103⅜	Sale	1[illegible] 31	10[illegible] Dec 31	99 Sep 6	112½ Feb 4
88,800	164,800	Reeves Bros Inc	50c	—	—	13⅛	Sale	14	Sale	13⅝ Dec 4	15⅝ Dec 20	12¾ Dec 4	16¾ Oct 15
240	6,830	Reis (Robt) & Co 1st pfd	100	119	120	90	Sale	86	87	[illegible] 2	9[illegible] Dec 6	76½ Sep 20	125½ Jan 17
3,900	61,400	Reliable Stores Corp	*	29⅜	31	27¼	28⅞	2[illegible]	[illegible]le	26¼ Dec 27	29½ Dec 9	26¼ Dec 27	45¼ Apr 22
16,700	146,900	Reliance Mfg Co common	5	—	—	14⅞	Sale	15¼	Sale	14¾ Dec 3	16⅜ Dec 17	14½ Nov 22	27¾ May 11
1,590	5,900	Conv pfd 3½% series	100	—	—	78	Sale	75	Sale	74 Dec 26	80 Dec 5	74 Dec 26	101 May 18
22,000	408,500	Remington-Rand	1	35½	Sale	38¼	Sale	37¾	Sale	x36¼ Dec 5	40¼ Dec 10	32¼ Mar 13	50¼ Jun 3
----	5,800	Preferred	25	101¾	Sale	101½	105	101¼	105	— ------	— ------	100 Oct 14	105½ Apr 3
8,300	171,300	Reo Motors Inc	1	26	Sale	25	Sale	26¼	Sale	25 Dec 2	27¾ Dec 9	20 Oct 9	34⅞ July 19
68,300	767,300	Republic Aviation Corp	1	16⅞	Sale	8⅝	Sale	9⅛	Sale	7⅞ Dec 4	11⅛ Dec 16	7⅞ Nov 22	24⅞ Apr 8
59,300	899,800	Republic Pictures	50c	—	—	7½	Sale	7⅛	Sale	7 Dec 27	8⅛ Dec 9	7 Dec 27	17⅛ Feb 25
7,600	180,600	$1 conv preferred	10	—	—	14¾	Sale	14¼	Sale	14 Dec 27	16 Dec 6	13⅜ Oct 10	21¾ Feb 25
136,700	1,864,900	Republic Steel Corp	*	30	Sale	26¾	Sale	27⅞	Sale	25⅜ Dec 3	28⅝ Dec 21	24⅞ Oct 10	40⅞ Feb 16
300	18,300	6% conv pr pfd ser A	100	111	Sale	110⅞	111½	110½	111½	111½ Dec 9	112 Dec 20	107½ Oct 17	118 Apr 20
41,300	725,700	Revere Copper & Brass	*	22	Sale	21⅝	Sale	24½	Sale	20½ Dec 2	24⅞ Dec 31	18 Sep 19	31¾ May 28
300	4,155	5¼% preferred	100	107½	110	104½	107	104½	Sale	103½ Dec 23	106 Dec 13	97 Sep 25	110½ Jan 3
31,400	297,500	Reynolds Metals Co	*	32½	Sale	36½	Sale	38	Sale	33⅜ Dec 7	39¼ Dec 20	24½ Sep 11	45½ Jan 15
1,280	17,420	5½% conv preferred	100	113⅜	Sale	117	118	122½	Sale	118 Dec 3	125 Dec 17	105¼ Sep 11	136 Jan 16
7,800	125,900	Reynolds Spring Co	1	21½	Sale	13⅞	Sale	13½	Sale	13⅛ Dec 7	15 Dec 9	12⅝ Nov 22	28¼ Feb 16
58,100	571,500	Reynolds (R J) Tob cl B	10	37⅞	Sale	38	Sale	41½	Sale	x37⅝ Dec 5	42¾ Dec 23	36¼ Sep 11	46⅞ Jun 6
780	5,900	Common	10	45¼	Sale	48	50	50	Sale	48 Dec 20	50¼ Dec 31	43 Feb 18	50⅞ July 31
2,200	42,020	Preferred 3.60% series	100	104¾	Sale	100¾	Sale	101¼	Sale	100 Dec 12	102 Dec 4	100 Nov 25	108¾ Feb 25
23,000	212,100	Rheem Mfg Co	1	23⅜	Sale	20¾	Sale	22	Sale	19 Dec 4	22¾ Dec 16	19 Dec 4	38 Jun 10
26,700	365,300	Richfield Oil Corp	*	16½	Sale	14⅝	Sale	14½	Sale	14 Dec 6	15 Dec 13	12¾ Oct 10	20⅜ May 28
900	29,600	Ritter Co	*	28	29	25	28	29¼	29¾	27¼ Dec 3	30⅜ Dec 20	25 Oct 9	44 Apr 29
25,700	443,100	Roan Antelope Cop Mines	—	11⅝	Sale	7⅜	Sale	7⅞	Sale	7¼ Dec 2	8½ Dec 11	6⅛ Oct 10	13½ Feb 5
12,300	131,200	Royal Typewriter	1	28¾	Sale	18	Sale	x22¾	Sale	17⅛ Dec 4	23¾ Dec 21	17 Oct 30	30⅝ Jun 3
5,700	62,800	Ruberoid Co capital stock	*	44	Sale	54	55	56½	Sale	x53 Dec 3	57½ Dec 10	40½ Sep 10	65 May 29
4,300	141,200	Ruppert (Jacob)	5	30½	Sale	24	25	24½	Sale	23 Dec 27	26 Dec 7	21¾ Oct 10	34½ Jan 9
13,800	173,000	St Joseph Lead	10	53	Sale	56	Sale	55	Sale	53 Dec 19	57¾ Dec 10	45 Sep 4	64 May 8
5,400	5,400	St Louis San Fran Ry Co— Vtc wi	*	—	—	—	—	12⅜	Sale	11⅝ Dec 27	12¾ Dec 26	11⅝ Dec 27	12¾ Dec 26
6,400	6,400	Pfd ser A 5% wi	100	—	—	—	—	32⅝	Sale	30½ Dec 27	33 Dec 26	30½ Dec 27	33 Dec 26
26,700	402,200	Safeway Stores common	5	25⅝	Sale	x22½	Sale	23⅜	Sale	x22½ Dec 2	24¼ Dec 11	22 Nov 22	34⅛ May 29
400	7,090	5% preferred	100	113	114	x113	Sale	113½	Sale	112 Dec 16	113¼ Dec 30	110¾ Sep 11	116 Mar 30
22,200	515,300	Savage Arms Corp	5	13¼	Sale	10⅛	Sale	10¼	Sale	10 Dec 31	11¼ Dec 10	9¾ Nov 22	18 Jan 28
140,000	1,055,300	Schenley Distillers Corp	1.75	—	—	55	Sale	55¼	Sale	53¼ Dec 3	60⅝ Dec 12	53 Nov 22	100 Aug 14
3,400	60,500	Scott Paper	*	68	Sale	47	Sale	47½	Sale	44 Dec 5	50 Dec 19	42 Oct 9	61 July 11
750	3,800	$3.40 cum preferred	*	—	—	99½	101½	100	10[illegible]	100 Dec 11	101 Dec 4	100 Dec 11	110¾ Jun 28
980	2,760	Scovill Mfg Co 3.65% pfd	100	—	—	98¾	99½	95¼	96	95¾ Dec 18	99¼ Dec 3	95¾ Dec 18	102¼ Nov 7
72,900	721,400	Seaboard Air Lines	*	34¼	Sale	19⅝	Sale	19⅛	Sale	17¾ Dec 27	22⅞ Dec 9	17½ Sep 24	37¾ Jan 16
11,800	105,700	5% pfd series A	100	67⅛	68	47	Sale	46¾	Sale	44¾ Dec 27	54½ Dec 7	42 Sep 24	77¾ Feb 6
8,400	156,200	Seaboard Oil Co of Del	*	28¾	29¼	26¼	Sale	26⅛	Sale	25¼ Dec 27	28 Dec 10	23 Oct 30	39½ Apr 18
6,000	66,100	Seagrave Corp (The)	5	13⅜	Sale	6⅝	Sale	7⅞	Sale	6⅝ Dec 2	7⅞ Dec 31	6¼ Nov 21	17¼ Feb 8
144,600	2,121,500	Sears Roebuck & Co	*	36¼	Sale	36½	Sale	38⅞	Sale	35⅜ Dec 3	38⅞ Dec 31	35¼ Nov 22	49⅝ Apr 9
45,000	204,500	Seeger Refrigerator Co	5	—	—	11¾	Sale	12⅛	Sale	11⅛ Dec 2	13 Dec 21	10¼ Nov 22	23¾ May 11
5,500	52,700	Seiberling Rubber	1	—	—	13⅞	Sale	13⅝	Sale	13½ Dec 3	15 Dec 9	13¼ Nov 22	22¾ July 11
47,600	591,600	Servel Inc common	1	23	Sale	13¾	Sale	14	Sale	13 Dec 2	14¾ Dec 21	12⅜ Oct 10	24⅜ Jan 17
230	4,390	$4.50 preferred	*	111½	113¼	104	106½	108	111	105 Dec 14	109 Dec 30	105 Dec 14	113¾ May 8
26,900	635,300	Shamrock Oil & Gas	1	20¾	Sale	21½	Sale	25	Sale	21½ Dec 2	25⅜ Dec 17	17⅛ Oct 10	32½ Apr 18
23,500	308,200	Sharon Steel Corp	*	27	Sale	31⅛	Sale	32¼	Sale	30½ Dec 3	33¾ Dec 9	23¼ Oct 10	40⅜ Feb 16
13,700	259,100	Sharp & Dohme	*	23⅛	Sale	29¾	Sale	33¾	Sale	29¼ Dec 2	34⅛ Dec 30	23 Jan 4	39¾ May 11
400	8,500	$3.50 conv pfd series A	*	77½	Sale	78½	87	78	81	79 Dec 23	81 Dec 16	77 Jan 2	91⅛ May 18
7,600	122,800	Shattuck (Frank G)	*	20½	Sale	20	Sale	19⅛	Sale	18½ Dec 3	20½ Dec 10	17¼ Sep 19	2[illegible] Apr 29
810	5,910	Sheaffer (W A) Pen Co	*	68	Sale	65	70	85¼	86	66 Dec 7	87½ Dec 23	64 Sep 20	87½ Dec 23
15,800	283,700	Shell Union Oil	15	32¼	Sale	30	Sale	30⅝	Sale	x28½ Dec 4	31¾ Dec 10	27¾ Feb 26	43[illegible] Jun 3
45,100	290,200	Sheraton Corp of Amer	1	—	—	8½	Sale	8½	Sale	8 Dec 6	9¼ Dec 21	8 Dec 6	17¼ July 1
46,200	597,900	Silver King Coalition	5	12½	Sale	6¾	Sale	6½	Sale	6¼ Dec 30	7½ Dec 20	5⅝ Oct 10	14⅝ Feb 6
20,800	204,200	Simmons Co	*	45⅜	Sale	37½	Sale	41	Sale	x36 Dec 4	41½ Dec 30	33 Nov 21	56⅞ Jun 3
900	20,000	Simonds Saw & Steel Co	*	40	42	49	51½	48½	50	48½ Dec 18	50½ Dec 10	38¾ Jan 8	61 May 31
99,300	1,754,900	Sinclair Oil Corp	*	19½	Sale	15¼	Sale	15⅞	Sale	15 Dec 3	16⅛ Dec 10	15 Oct 10	20¾ Jan 11
4,500	97,700	Skelly Oil Co	15	58	58½	66½	Sale	71	Sale	66¼ Dec 3	74½ Dec 9	54 Jan 22	85½ Jun 7
5,300	151,600	Sloss-Sheffield St & Iron— Common	20	20⅛	Sale	16¾	Sale	16¼	Sale	15⅝ Dec 30	17½ Dec 4	14 Sep 19	27½ Feb 16
700	9,360	$1.20 preferred	*	22¾	23	22¼	23¼	22½	23	22⅛ Dec 28	23¼ Dec 26	21 Sep 23	24¼ Apr 17
6,500	90,400	Smith (A O) Corp	10	85	Sale	52	55	50	Sale	48¾ Dec 31	55½ Dec 9	42 Oct 10	91 Jan 15
11,500	64,800	Smith (A) & Sons Carpet Co common	20	—	—	36	Sale	38	Sale	36 Dec 2	38¾ Dec 20	35¾ Nov 21	55¼ May 27
990	4,460	3½% cum preferred	100	—	—	102¼	Sale	100½	Sale	99 Dec 12	102¼ Dec 2	99 Dec 12	108 July 11
2,300	63,100	Smith & Corona Type	*	37¾	38⅛	30¾	Sale	34¼	35¼	30¾ Dec 2	35¼ Dec 30	29½ Sep 20	48 May 15
183,700	2,840,800	Socony Vacuum Oil Co Inc	15	17⅛	Sale	14⅛	Sale	14¾	Sale	13⅝ Dec 5	14⅞ Dec 23	13¼ Oct 30	18¼ Jun 3
33,000	715,800	South Amer Gold & Plat	1	6⅛	Sale	4¾	Sale	4⅜	Sale	4⅜ Dec 30	5 Dec 9	4⅜ Sep 9	8¾ Feb 5
35,700	67,200	South Carolina Elec & Gas Co	7.50	—	—	7¾	Sale	8⅛	Sale	7⅛ Dec 13	8½ Dec 28	7⅛ Dec 13	9 Nov 4
1,200	1,500	5% preferred	50	—	—	52¼	53	52	53	52¼ Dec 11	52¾ Dec 21	52¼ Dec 11	53 Nov 26
9,300	101,700	So'eastern GreyhoundLines	5	35	Sale	40	Sale	—	—	39½ Dec 3	48¼ Dec 12	30½ Mar 2	60⅛ May 11
4,800	4,800	New	5	—	—	—	—	21¾	Sale	20¾ Dec 31	22¾ Dec 20	20¾ Dec 31	22¾ Dec 20
6,400	139,100	South Porto Rico Sugar	*	55	Sale	54	Sale	55	Sale	53¾ Dec 13	58½ Dec 9	48½ Sep 24	59¾ Feb 1
40	2,060	8% preferred	100	175	177	170	174¾	167½	173	167 Dec 16	168 Dec 18	167 Dec 16	193 May 8
7,800	172,100	Southern Calif Edison	25	36½	Sale	33⅞	Sale	33¾	Sale	33⅛ Dec 19	34¾ Dec 9	30 Sep 10	39⅞ July 3
8,700	127,100	Southern Natural Gas Co	7.50	23½	Sale	26¼	26¾	25¾	Sale	25¼ Dec 3	28¾ Dec 12	22½ Jan 3	33¾ May 27
103,300	1,169,800	Southern Pacific Co	*	58	Sale	44½	Sale	45⅜	Sale	42½ Dec 3	49½ Dec 9	38¼ Oct 10	70 Jun 13
63,700	580,400	Southern Railway	*	58	Sale	40	Sale	50½	Sale	39⅝ Dec 2	51⅜ Dec 20	33 Sep 23	65 Jun 17
9,100	83,000	5% preferred	100	83¾	Sale	66	Sale	72⅝	73½	65¼ Dec 3	74⅞ Dec 20	64¼ Oct 30	90¾ Jun 18
350	3,750	Mobile & Ohio Ctfs	100	91	93	76	81	76	80	76 Dec 16	77 Dec 13	73 Oct 11	96 Feb 15
7,900	150,100	Spalding (A G) & Bros Inc	1	19⅛	Sale	17⅜	Sale	18¼	Sale	x17 Dec 4	19⅞ Dec 24	16⅜ Nov 22	30¾ Apr 23
27,600	410,000	Sparks Withington	*	11⅛	Sale	5⅞	Sale	5½	Sale	5½ Dec 18	6⅜ Dec 9	5½ Oct 10	13⅞ Jan 29
3,300	39,700	Spear & Co	1	18⅜	19½	11¾	12¼	11⅞	Sale	11⅞ Dec 31	15 Dec 11	11¼ Nov 22	27 May 13
----	740	$5.50 preferred	*	88½	92½	93⅜	97	93⅜	95	— ------	— ------	92 Sep 4	104 July 16
5,700	52,400	Spencer Kellogg & Sons	*	43¾	Sale	41½	Sale	54½	Sale	41½ Dec 2	56 Dec 26	37 Sep 9	56 Dec 26
91,600	547,700	Sperry Corp (The)	1	35¾	Sale	19⅜	Sale	20	Sale	18⅛ Dec 4	21⅜ Dec 9	18⅛ Dec 4	40½ Jan 30
93,100	1,086,100	Spiegel Co Inc common	2	22⅛	Sale	16½	Sale	15⅝	Sale	15½ Dec 31	18⅞ Dec 9	14⅛ Nov 22	39⅛ Apr 10
1,280	27,720	Conv $4.50 preferred	*	95½	Sale	86½	87	85½	Sale	85½ Dec 9	88 Dec 12	84½ Sep 17	109¼ Apr 10
21,500	204,700	Square D Co	5	—	—	17	Sale	18	Sale	16⅜ Dec 2	18⅞ Dec 19	15⅛ Sep 10	24⅝ Apr 26
3,600	68,900	Squibb (E R) & Sons com	1	40	Sale	44	Sale	45¼	Sale	43½ Dec 26	45¾ Dec 11	33½ Feb 21	55 May 10
640	8,100	$4 preferred	*	115	Sale	111	112½	110	111⅛	110½ Dec 17	112 Dec 3	107½ Oct 2	116 Mar 9
27,000	284,000	Standard Brands common	*	48	Sale	36	Sale	35½	Sale	34⅝ Dec 27	39¼ Dec 10	34⅜ Nov 25	55 May 13
600	600	$3.50 cum pfd	*	—	—	—	—	98½	99¼	98¼ Dec 10	99¼ Dec 30	98¼ Dec 10	98¼ Dec 30
159,600	1,251,900	Standard Gas & Electric— $4 preferred	*	32⅝	Sale	28⅞	Sale	36⅜	Sale	28⅜ Dec 2	38⅜ Dec 21	20⅝ Oct 10	60⅜ May 28
3,600	56,200	$6 prior preferred	*	123	125	87	88½	110½	112	87 Dec 4	114 Dec 20	70 Oct 10	135½ Apr 5
13,000	159,300	$7 prior preferred	*	134½	Sale	94½	Sale	120½	Sale	93½ Dec 3	122¼ Dec 21	78 Oct 10	149½ Apr 6
62,700	941,100	Standard Oil of Calif	*	47⅞	Sale	54¼	Sale	57¾	Sale	53½ Dec 2	57¾ Dec 14	42⅛ Feb 26	59⅝ Aug 13
57,300	771,900	Standard Oil Co of Ind	25	40¾	Sale	39⅞	Sale	41	Sale	39⅜ Dec 2	42 Dec 19	37 Feb 26	49¾ May 31
99,000	1,242,600	Standard of N J	25	66¾	Sale	65½	Sale	69¼	Sale	64¾ Dec 2	69⅜ Dec 31	61⅝ Nov 22	78¾ May 13
17,600	359,500	Standard Oil of Ohio	10	24½	Sale	23½	Sale	24¾	Sale	23¼ Dec 5	24¾ Dec 20	20⅝ Mar 8	30 July 11
400	7,600	3¾% cum pfd ser A	100	107	107½	100	103	100½	Sale	100½ Dec 20	101 Dec 13	100½ Dec 20	108½ Jan 17
35,500	629,300	Standard Steel Spring	1	18	Sale	12¾	Sale	13¼	Sale	12⅛ Dec 9	14⅛ Dec 9	11 Oct 10	25 Feb 16
3,700	29,100	4% conv preferred	50	—	—	41½	Sale	43	Sale	40¼ Dec 27	44½ Dec 2	37½ Nov 21	56 Jun 4
1,200	23,400	Starrett Co (The L S)	*	42⅞	44½	38	40	40	Sale	37½ Dec 3	41 Dec 9	37 Sep 12	54½ Apr 9
2,600	33,800	Sterchi Bros Stores Inc	1	—	—	19½	Sale	18	Sale	x17¾ Dec 27	19¾ Dec 9	16⅛ Oct 9	26¾ Aug 26
17,900	226,300	Sterling Drug Inc	5	42¾	Sale	46¼	Sale	48½	Sale	45¾ Dec 5	49¼ Dec 10	41½ Jan 3	63 May 10
100	7,000	3½% preferred	100	106	108	100¼	104⅜	102	103	103 Dec 24	103 Dec 24	102¼ Oct 10	109½ Aug 15
20,100	316,900	Stewart Warner Corp	5	23¼	Sale	15¾	Sale	17½	Sale	14⅞ Dec 5	17¾ Dec 30	13⅛ Oct 10	26⅜ May 31
41,800	404,100	Stokely-Van Camp Inc	1	25¼	Sale	22¼	Sale	23	Sale	20¼ Dec 4	25 Dec 11	20¼ Dec 4	39¾ May 13
2,200	46,100	5% prior preferred	20	21½	Sale	21½	Sale	22¼	Sale	21¼ Dec 4	22¾ Dec 30	21 Jan 8	23 Feb 13
26,200	470,900	Stone & Webster	*	20¾	Sale	15½	Sale	15½	Sale	15 Dec 5	16¼ Dec 20	14⅜ Oct 10	23¾ Apr 17
121,600	1,152,800	Studebaker Corp	1	31⅝	Sale	19⅝	Sale	20⅛	Sale	19⅛ Dec 3	22 Dec 10	18⅛ Oct 30	38½ July 1
30,800	592,100	Sun Chemical Corp com	1	18	Sale	13½	Sale	14⅛	Sale	12⅝ Dec 3	14⅝ Dec 20	12¼ Nov 22	24¼ May 28
240	2,840	$4.50 pfd series A	*	107	109	107	107½	107	108½	106⅝ Dec 19	107 Dec 11	103⅝ Sep 17	110 May 17

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
6,500	66,600	Sun Oil Co	*	70½	Sale	58	Sale	70⅛	71	67½ Dec 2	71 Dec 19	61½ Sep 26	78½ Jun 10
40	3,420	Cl A pref (4½% cum)	100	121	Sale	120	Sale	118⅝	119	118⅝ Dec 23	120 Dec 2	117 Apr 18	124½ Aug 13
130,900	2,053,100	Sunray Oil Corp	1	8¾	Sale	8	Sale	8	Sale	7⅝ Dec 3	8⅝ Dec 10	7⅜ Oct 10	14 May 28
15,000	147,900	Sunshine Biscuits, Inc	12.50	--	--	44¼	Sale	45¾	Sale	43 Dec 3	46¼ Dec 31	42¼ Oct 10	56½ Aug 12
66,700	706,100	Sunshine Mining Co	10c	22	Sale	11½	Sale	12½	Sale	10⅞ Dec 6	13⅝ Dec 20	10⅜ Oct 10	24 Apr 18
22,600	263,600	Superheater Co (The)	*	32⅜	Sale	21½	Sale	21⅜	Sale	20¼ Dec 18	22⅛ Dec 23	17¾ Oct 10	35¾ May 29
2,800	43,000	Superior Oil of Calif	25	129	133	112	114	103	108	104 Dec 23	113 Dec 9	102 Oct 10	160 May 24
		Superior Steel Corp—											
4,000	5,000	New	50	--	--	21	Sale	21¼	Sale	20¼ Dec 27	23 Dec 20	19½ Nov 20	23 Dec 20
3,000	59,400	Sutherland Paper Co	10	40	40⅝	43¼	Sale	45¼	46½	42 Dec 2	46¾ Dec 20	38 Jan 4	4 Apr 18
1,800	13,000	Sweets Co of Am (The) 4.16⅔		--	--	16½	Sale	14½	16	14¾ Dec 30	16½ Dec 2	13½ Sep 11	21 Aug 22
24,100	319,800	Swift & Co	25	38½	Sale	33⅛	Sale	34⅜	Sale	32⅛ Dec 3	35¼ Dec 13	31 Sep 23	41⅛ Feb 5
31,900	291,200	Swift International Ltd		33¼	Sale	28¼	Sale	26¾	Sale	26⅝ Dec 30	28¼ Dec 2	25¾ Nov 14	36¼ Jan 28
60,900	379,700	Sylvania Elec Prod's Inc	*	40	Sale	21½	Sale	24⅞	Sale	20½ Dec 3	25 Dec 31	19¼ Nov 21	41 Jan 14
490	11,870	$4 preferred	*	--	--	101	103	101	103	101 Dec 6	104 Dec 16	101 Nov 21	109½ Aug 20
30,900	458,700	Symington-Gould Corp	1	13	Sale	8	Sale	8	Sale	7½ Dec 2	9¼ Dec 9	7⅜ Nov 22	16⅞ Jan 28
3,100	59,900	Talcott (James) Inc	9	12	13	13⅛	Sale	12	Sale	11¾ Dec 17	13¾ Dec 9	11¾ Jan 25	19¼ May 16
9,100	60,900	Telautograph Corp	5	11¾	Sale	6⅞	Sale	6⅝	Sale	6¼ Dec 18	7¼ Dec 9	6¼ Dec 18	13 Jan 15
6,600	781,100	Tennessee Corp	5	17¼	17¾	16¾	Sale	16	Sale	15¾ Dec 31	17¼ Dec 4	15 Sep 19	25⅝ Jun 3
37,100	531,800	Texas Co (The)	25	61¼	Sale	59¼	Sale	59¾	Sale	x58 Dec 4	61⅜ Dec 26	52 Feb 26	68¼ Aug 21
17,100	490,400	Texas Gulf Producing Co	1	10½	Sale	11	Sale	11½	Sale	10¾ Dec 16	12 Dec 23	9½ Mar 4	18 July 11
10,600	188,300	Texas Gulf Sulphur	*	49⅛	Sale	51½	Sale	52	Sale	51 Dec 27	54 Dec 11	46½ Sep 10	60¾ Jun 5
13,200	372,900	Texas Pacific Coal & Oil	10	27⅜	Sale	24¼	Sale	23⅝	Sale	23½ Dec 17	26¼ Dec 9	21 Oct 9	32⅝ Jun 3
25,800	625,900	Texas Pacific Land Trust	1	17	Sale	15⅛	Sale	16½	Sale	14⅞ Dec 2	17½ Dec 20	14½ Oct 30	26½ May 10
14,400	134,700	Texas & Pacific	100	48¾	Sale	49½	Sale	47¼	Sale	x45 Dec 3	50 Dec 3	35 Sep 20	65 May 28
10,100	50,300	Thatcher Glass Mfg Co	5	--	--	16½	Sale	15½	Sale	15⅛ Dec 12	17⅜ Dec 9	13¼ Sep 19	18½ Sep 6
2,100	9,930	$2.40 conv preferred	*	--	--	52	53¾	56½	Sale	52 Dec 5	56½ Dec 31	47 Sep 16	61½ July 26
3,000	40,800	The Fair Co	*	17¾	Sale	17	Sale	17⅛	18⅜	17 Dec 2	18½ Dec 19	15 Sep 3	30¼ May 9
12,300	218,000	Thermoid Co	1	14⅜	Sale	11	Sale	12	Sale	10½ Dec 5	12¼ Dec 30	10 Sep 3	17⅞ Feb 16
730	16,520	$2½ div conv pfd	50	60½	61	55	Sale	55¼	Sale	55 Dec 2	57½ Dec 24	48 Oct 30	70 Feb 16
10,300	307,700	Third Ave Ry Transit Corp	*	13	Sale	11½	Sale	11	Sale	9¾ Dec 27	11⅞ Dec 4	9½ Oct 9	20½ Jun 7
8,800	10,700	Thomas Steel Co (The)	1	--	--	18	Sale	16⅜	Sale	16 Dec 31	18¼ Dec 4	16 Dec 31	18¼ Nov 30
300	17,900	Thompson (J R)	25	17½	18	15	15½	16	17	15 Dec 5	16 Dec 20	x14¼ Oct 30	21½ May 14
12,700	167,400	Thompson Products com	*	59	Sale	43½	Sale	54	Sale	42¾ Dec 2	54 Dec 26	38¼ Oct 8	69⅜ Jun 18
520	8,440	4% preferred	100	112	113	105⅝	Sale	101	103½	102 Dec 26	106¾ Dec 4	102 Oct 25	112¾ Jun 12
29,300	387,800	Thompson-Starrett	*	8⅛	Sale	6	Sale	7	Sale	5½ Dec 3	7¼ Dec 16	5⅛ Oct 10	13⅞ Jan 29
5,000	35,800	$3.50 preferred	*	55	56¾	33¼	35	37¼	Sale	33½ Dec 4	40 Dec 16	32 Oct 9	68 Jan 29
32,200	594,100	Tide Water Associated Oil	10	22	Sale	18¼	Sale	19⅞	Sale	18 Dec 2	20¼ Dec 20	17½ Nov 13	24⅛ Apr 20
880	14,020	$3.75 preferred	*	107¾	108	102⅜	Sale	102½	Sale	100¼ Dec 24	104½ Dec 16	99½ Nov 26	112 Feb 20
25,800	205,800	Timken-Detroit Axle Co	5	--	--	20⅛	Sale	19¾	Sale	19¼ Dec 2	21 Dec 4	16⅛ Oct 10	26½ Jun 14
24,900	207,400	Timken Roller Bearing	*	63	Sale	41¼	Sale	43¾	Sale	40 Dec 2	47 Dec 10	38¼ Oct 9	66¼ Jan 15
29,500	548,600	Transamerica Corp	2	20½	Sale	13⅞	Sale	14½	Sale	13½ Dec 3	14⅞ Dec 9	13⅛ Oct 10	21⅞ May 20
97,100	401,700	Transc & West Air Inc	5	67½	Sale	21	Sale	20	Sale	18¾ Dec 2	23¾ Dec 21	18¾ Dec 4	71 Jan 9
6,100	39,500	Tran & William Steel Forg	*	28	29	14¾	Sale	16	Sale	14 Dec 4	17 Dec 27	14 Dec 4	33½ Feb 7
110,400	1,155,300	Tri-Continental Corp	1	9⅝	Sale	7⅛	Sale	7⅛	Sale	6½ Dec 27	7¾ Dec 9	5⅞ Oct 10	12⅝ Jan 29
350	6,000	$6 preferred	*	111½	Sale	107⅛	108½	108¼	109	108⅛ Dec 28	110 Dec 10	105 Sep 25	114 Mar 8
4,600	109,800	Truax Traer Coal	*	16⅝	Sale	18⅛	Sale	18¾	19	17½ Dec 3	19 Dec 9	16 Sep 9	22⅜ May 28
97,000	1,349,900	20th Cent Fox Film Corp	*	41⅛	Sale	40	Sale	38	Sale	37½ Dec 27	40½ Dec 9	37⅛ Oct 30	63⅞ May 11
1,800	140,300	$1.50 preferred	*	51⅛	Sale	48	Sale	47⅛	49	48 Dec 2	50 Dec 9	46⅛ Nov 21	79 May 11
100	6,610	$4.50 prior preferred	*	104	106½	102⅜	104½	100¼	105	102½ Dec 16	102½ Dec 16	102½ Dec 16	106½ Jan 10
5,600	143,200	Twin City Rapid Transit	*	13¾	14½	13⅛	Sale	12¾	13	12¼ Dec 27	14 Dec 9	11⅝ Oct 10	24 Apr 30
1,530	41,990	5% conv prior pfd	50	50	50½	46	Sale	44¾	Sale	43¾ Dec 28	48¾ Dec 9	43¾ Dec 27	71¾ Apr 30
15,200	158,800	Twin Coach	1	22¾	Sale	12½	Sale	13¼	Sale	11⅝ Dec 3	15⅜ Dec 21	11⅛ Nov 19	26½ Jan 29
16,700	106,700	Underwood Corp	*	73	Sale	56¼	Sale	54	Sale	52¼ Dec 14	56¼ Dec 2	49 Sep 24	80¾ May 27
15,300	147,200	Union Asbestos Rubber Co	5	--	--	12½	Sale	14½	Sale	12½ Dec 2	14⅞ Dec 30	12 Nov 8	23⅜ Apr 16
28,300	468,700	Union Bag & Paper	*	24¼	Sale	27¾	Sale	30⅝	Sale	x26¾ Dec 4	31 Dec 30	23 Jan 3	39 May 29
44,200	479,900	Union Carbide & Carbon	*	101⅝	Sale	90	Sale	96¾	Sale	89 Dec 6	97 Dec 23	88 Sep 10	125 Apr 18
		Union Elec Co of Mo—											
170	4,670	Preferred $4.50 series	*	114	114⅜	112¾	114	113¼	114	113 Dec 3	114 Dec 19	111 Jun 10	115½ Jan 17
----	680	Preferred $3.70 series	*	--	--	104	112	104	112	-- ------	-- ------	106 Feb 25	111 Oct 1
310	3,420	Preferred $3.50 series	*	--	--	99	101	96½	Sale	96 Dec 30	99½ Dec 17	96 Dec 30	107½ Jun 28
32,400	450,200	Union Oil California	25	26	Sale	21⅞	Sale	22	Sale	21⅛ Dec 2	22⅜ Dec 10	20¾ Nov 21	29 May 11
12,600	150,700	Union Pacific RR	100	140½	Sale	125½	Sale	130⅛	Sale	125 Dec 3	134 Dec 9	110 Oct 10	168½ Feb 7
2,500	30,600	4% preferred	100	113	Sale	106	Sale	104	108½	105 Dec 2	107⅜ Dec 20	102½ Oct 10	120¼ Mar 11
3,400	80,500	Union Tank Car	*	40½	41	37⅛	Sale	36⅛	Sale	35¼ Dec 19	37¼ Dec 9	32 Sep 3	42¼ Jan 9
157,700	978,500	United Aircraft Corp	5	35⅛	Sale	17	Sale	17¾	Sale	16¼ Dec 3	19 Dec 14	16½ Nov 21	37⅜ Jan 28
2,500	22,200	5% conv pref	100	113	114½	102	Sale	106	Sale	101 Dec 3	106 Dec 10	101 Dec 3	119 Jan 18
122,600	854,600	United Air Lines Inc	10	51⅞	Sale	21	Sale	22⅞	Sale	20¼ Dec 2	25¼ Dec 21	19½ Nov 21	54¼ Jan 9
5,200	89,600	United Biscuit of Amer	*	35	36½	38⅛	Sale	45	Sale	37⅜ Dec 3	46 Dec 24	33¼ Feb 25	57¼ May 10
5,100	60,100	United Carbon	*	80½	81⅛	69	Sale	75⅜	Sale	68 Dec 3	76⅛ Dec 21	62 Sep 20	91½ Apr 23
600	12,100	United-Carr Fastener	*	33	36	26⅜	30	31¼	Sale	29½ Dec 5	31¼ Dec 31	23¼ Oct 14	40 May 1
		United Cigar-Whelan Stores											
133,000	1,364,800	Common	30c	11⅜	Sale	7⅛	Sale	7⅜	Sale	6¾ Dec 4	8⅜ Dec 14	6⅝ Oct 9	17¼ Apr 12
700	2,800	$3.50 conv pfd	100	--	--	79	81	80¼	83	78 Dec 17	80¼ Dec 24	78 Dec 17	89 Sep 5
243,600	1,936,800	United Corporation com	1	4½	Sale	3½	Sale	3¾	Sale	3½ Dec 2	4 Dec 9	3¼ Oct 10	7⅛ Jan 29
19,200	429,800	$3 preference	5	48¼	Sale	46¾	48	49½	Sale	47¼ Dec 4	50 Dec 30	44 Oct 14	56⅞ July 25
3,100	94,030	United Dyewood Corp com	1	12⅛	Sale	8¼	9¼	9	Sale	8⅜ Dec 5	10 Dec 19	8⅜ Dec 5	16¾ Aug 13
220	7,550	Preferred	100	76¾	79¾	84½	87	96	Sale	84½ Dec 3	96 Dec 31	71½ Mar 16	105½ Aug 23
10,000	156,200	United Electric Coal Cos	5	17	Sale	13¼	Sale	14½	Sale	13⅛ Dec 2	15½ Dec 23	12¾ Nov 21	21⅜ Feb 16
5,700	66,200	United Eng & Foundry	5	48	50	34⅞	Sale	43½	Sale	34¼ Dec 3	46 Dec 20	34¼ Dec 3	56 Jan 28
35,600	319,100	United Fruit	*	--	--	46¼	Sale	51⅜	Sale	45⅜ Dec 2	51¾ Dec 20	41½ Oct 10	53⅝ Aug 26
15,800	458,400	United Gas Improvem't	13½	23⅝	Sale	22⅝	Sale	23¼	Sale	22⅜ Dec 5	25 Dec 13	18⅞ Oct 10	30⅝ Apr 10
82,400	411,100	United Merch & Mfre com	1	--	--	14	Sale	14¼	Sale	13¼ Dec 3	14⅞ Dec 10	12¼ Oct 30	22 Aug 15
170	5,590	5% preferred	100	109½	Sale	106	108	105½	109	105½ Dec 7	107 Dec 10	104½ Oct 10	110 Jan 23
5,700	138,000	United Paperboard Co	10	12¼	12½	12½	Sale	13¾	14¼	12¼ Dec 3	14 Dec 24	9⅜ Sep 25	15⅜ July 11
230,900	1,144,500	United Rexall Drug Inc	2.50	--	--	9⅞	Sale	11¼	Sale	9⅝ Dec 3	12 Dec 20	9½ Oct 30	18⅞ May 17
51,600	452,100	U S & Foreign Secur	*	24	Sale	18⅜	Sale	19⅛	Sale	17¾ Dec 3	21⅜ Dec 12	15½ Oct 30	32½ May 29
360	8,050	1st pfd $4.50 cum	*	106¾	Sale	103	105	104	Sale	101⅞ Dec 20	105 Dec 5	101 Nov 14	109¾ July 2
7,600	78,700	U S Freight	*	23½	Sale	13¾	Sale	15⅛	Sale	13¾ Dec 2	17 Dec 7	13 Nov 23	29½ Feb 2
19,100	113,600	U S Gypsum Co	20	114	Sale	110	111	105⅜	Sale	100 Dec 12	115 Dec 9	93 Sep 19	132 May 29
24,600	24,600	Rights		--	--	--	--	11¼	Sale	11 Dec 31	11¾ Dec 31	11 Dec 31	11¾ Dec 31
30	2,360	7% preferred	100	196	200	188	194½	187½	189½	187½ Dec 26	188 Dec 28	187½ Dec 26	x205 Sep 11
3,000	98,900	U S Hoffman Mach com	5	30¼	31	32½	Sale	32½	33½	31½ Dec 4	35 Dec 20	26 Feb 26	47⅜ Apr 20
100	1,260	4¼% preferred	100	--	--	91	95	92	Sale	92 Dec 24	92 Dec 24	90 Sep 26	98½ Aug 22
13,800	156,400	U S Industrial Chemicals	*	52	Sale	40¼	Sale	46	Sale	39⅜ Dec 3	46 Dec 31	37½ Nov 22	62 May 22
4,700	104,900	U S Leather Co	*	10¾	11⅜	7½	7¾	7⅜	Sale	7¼ Dec 13	8⅛ Dec 4	6¾ Sep 24	13⅞ Jan 29
5,500	73,800	Partic & conv cl A	*	36¾	38	26¾	Sale	26	Sale	25¼ Dec 27	28 Dec 9	25 Sep 19	44 Jan 29
55,400	786,900	U S Lines common	1	13⅞	Sale	18⅜	Sale	17	Sale	17 Dec 31	21 Dec 10	13⅜ Jan 2	25⅜ Aug 21
1,000	8,700	4½% preferred	10	--	--	9¼	10	9	9⅞	9 Dec 26	9⅝ Dec 3	9 Dec 26	11⅛ July 23
11,300	110,300	U S Pipe & Foundry	20	54	Sale	39	Sale	39½	Sale	38 Dec 4	41½ Dec 23	35 Nov 23	60¼ May 31
700	19,100	U S Playing Card	10	60	64	71	75	72¾	Sale	71 Dec 3	73 Dec 19	59 Sep 9	84 Apr 24
11,200	169,800	U S Plywood Corp	1	48	Sale	59	Sale	--	--	58½ Dec 3	74⅜ Dec 20	41 Feb 26	74⅜ Dec 20
8,500	8,500	New	1	--	--	--	--	39	Sale	36⅜ Dec 26	39½ Dec 30	36⅜ Dec 26	39½ Dec 30
250	1,980	3¾% cum pfd ser A	100	--	--	101	102	101½	103	100½ Dec 11	102 Dec 5	100 Sep 25	106 Oct 25
58,700	531,300	U S Rubber Co	10	66¾	Sale	50½	Sale	53¾	Sale	49 Dec 3	56½ Dec 21	48¼ Nov 22	80 Apr 22
1,400	33,700	8% 1st preferred	100	173	174¾	145¾	150	149	Sale	147½ Dec 4	150½ Dec 27	144 Nov 25	187 Feb 6
37,500	205,600	U S Smelt Ref & Mng	50	73½	74½	42½	Sale	49¼	Sale	42 Dec 3	52½ Dec 23	40¼ Oct 30	84½ Feb 6
2,500	28,900	Preferred	50	85	87	76	78½	78	Sale	77⅜ Dec 30	79¼ Dec 23	x72 Sep 26	89 Feb 11
152,100	2,009,300	United States Steel	*	80⅞	Sale	70¼	Sale	71¾	Sale	68¼ Dec 3	74⅜ Dec 19	65⅛ Oct 10	97⅜ Feb 6
6,000	77,200	7% preferred	100	155	Sale	103½	Sale	146½	Sale	142 Dec 3	149 Dec 10	142 Dec 3	166 Feb 16
22,200	179,380	U S Tobacco	*	28½	Sale	21½	Sale	21¼	Sale	20¾ Dec 12	22½ Dec 28	20⅜ Nov 22	29¾ Jan 14
470	5,710	7% preferred	25	50	52½	47	48	48	49½	47 Dec 4	49 Dec 11	47 Nov 30	55½ Jun 17
7,800	158,200	United Stockyards Corp	1	8¼	Sale	5¼	5⅜	5½	Sale	5⅛ Dec 4	6⅛ Dec 16	4¾ Sep 9	9¾ Jan 28
		United Stores—											
29,800	325,300	$4.20 non-c 2nd pfd	5	--	--	8	Sale	8¾	Sale	7⅞ Dec 2	10 Dec 21	7½ Oct 10	20⅜ Apr 10
1,300	14,400	$6 conv preferred	*	115	118½	96	102	100	103	100½ Dec 6	106 Dec 24	100½ Nov 22	128 Jan 24
27,300	152,500	United Wall Paper Inc	2	--	--	8	Sale	9⅜	Sale	7⅝ Dec 3	9⅜ Dec 31	7 Sep 3	11¼ July 22
1,200	4,400	4% cum conv pfd	50	--	--	43½	Sale	46	48	42 Dec 18	46 Dec 27	41 Sep 10	54 July 25

For footnotes, see page 25.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
2,600	55,100	Universal Cyclops Steel	1	22½	23	18⅝ Sale		19½	21	18⅝ Dec 2	21⅛ Dec 9	18⅝ Dec 2	27¼ Feb 7
20,900	281,500	Universal Laboratories Inc	1	8⅛	8½	8⅜ Sale		8⅞	Sale	8 Dec 4	9⅛ Dec 11	8 Dec 4	22 Apr 16
920	11,050	Universal Leaf Tobacco	*	106	109½	95	97	99	100	94 Dec 3	100 Dec 16	91 Nov 22	110½ Jan 10
10	1,690	8% preferred	100	188	195	190	196	186	194	196 Dec 3	196 Dec 3	187 May 14	200½ Apr 23
23,700	292,900	Universal Pictures com	1	45¼	Sale	27	Sale	26½	Sale	25¼ Dec 3	28½ Dec 10	25 Nov 21	49⅞ Jan 10
1,460	14,020	4¼% preferred	100	--	--	81	Sale	83	84	77¼ Dec 3	86 Dec 21	77¼ Dec 3	101 Apr 9
10,900	195,400	Vanadium Corp of Amer	*	30	Sale	18½	Sale	19	Sale	17¾ Dec 4	20½ Dec 20	17⅜ Nov 22	39 Feb 8
14,800	134,500	Van Norman Co	2.50	20	Sale	17¾	Sale	16⅞	Sale	16¼ Dec 18	18¼ Dec 3	15⅛ Oct 30	25¾ Apr 30
3,400	46,300	Van Raalte Co	5	46½	Sale	35½	Sale	36	Sale	35 Dec 31	38 Dec 11	35 Nov 23	58½ Apr 24
43,900	419,700	Vertientes-Camaguey Sugar Co	6⅔	23	Sale	19	Sale	20½	Sale	18⅝ Dec 10	21⅞ Dec 23	15½ Sep 19	26⅛ Jun 17
5,600	50,000	Vick Chemical Co	2.50	--	--	33	34½	34	Sale	33 Dec 3	36 Dec 10	30 Oct 30	51½ Apr 30
200	1,370	Vicks Shreve & Pac Ry	100	104	Sale	85	93	88	94	90 Dec 18	93 Dec 9	83½ Oct 19	113 May 28
150	850	5% non-cum pfd	100	104	--	85	96	88	97	94 Dec 10	96 Dec 7	91½ Nov 15	115 Feb 15
3,200	73,900	Victor Chemical Works	5	41	Sale	43⅛	Sale	48	Sale	43 Dec 3	48 Dec 31	36¼ Sep 12	53 May 28
750	3,060	3½% cum preferred	100	--	--	100	Sale	101⅞	Sale	100 Dec 2	102 Dec 10	100 Dec 2	108⅞ Aug 23
20,300	403,700	Va Caro Chemical	*	7¼	Sale	5⅞	Sale	6½	Sale	5⅝ Dec 5	7⅛ Dec 23	5⅝ Dec 5	12⅞ Jan 29
2,940	49,800	6% div partic pfd	100	79¾	Sale	65½	Sale	71	Sale	65½ Dec 2	73 Dec 21	63½ Sep 20	99⅞ July 10
420	5,630	Va Elec & Power $5 pfd	100	122	Sale	116½	119	119½	Sale	117½ Dec 10	119⅞ Dec 30	117½ Dec 10	123½ Apr 10
----	1,430	Virginia Iron Coal & Coke 5% preferred	100	82	Sale	83	88	83	90	-- ------	-- ------	80 Jan 21	105 Apr 9
7,900	82,900	Virginian Ry Co	25	48½	Sale	43	Sale	40½	Sale	40 Dec 4	45 Dec 9	40 Dec 4	53 July 3
4,700	46,100	6% preferred	25	39¼	41	39	39¾	38¼	39¼	38¼ Dec 27	40 Dec 19	37 Sep 24	45¼ Jan 30
5,400	45,200	Visking Co (The) cl A	5	--	--	34⅜	Sale	x36½	Sale	33¾ Dec 4	38¼ Dec 23	32½ Nov 21	52 Apr 29
230	760	Vulcan Detinning	100	161	--	130	140	146	Sale	135 Dec 18	146 Dec 31	130 Oct 10	170 Mar 29
40	100	7% preferred	100	165	175	145	160	144½	150	145 Dec 14	150 Dec 17	145 Dec 14	178 May 11
900	31,900	Wabash RR 4½% pfd	100	75	75½	60	68	70	Sale	65½ Dec 16	70 Dec 31	56 Sep 11	86 Feb 21
4,000	68,500	Waldorf System	*	18¼	Sale	18½	Sale	17⅜	17¾	17 Dec 5	19 Dec 16	15⅓ Oct 10	23¾ Jun 14
8,100	104,800	Walgreen Co common	*	39¼	Sale	34¾	Sale	35	Sale	33⅓ Dec 3	35⅞ Dec 11	33⅓ Dec 3	54 Apr 29
290	2,750	4% preferred	100	107	108¾	105	106	105¼	107	105 Dec 4	107 Dec 18	105 Apr 12	111 Mar 26
91,900	175,800	Walker (Hiram) G & W New	*	--	--	24	Sale	23½	Sale	23⅜ Dec 6	25 Dec 5	23⅛ Nov 25	29⅜ Oct 24
40,200	703,100	Walworth Co	*	13½	Sale	10⅞	Sale	12⅝	Sale	10⅝ Dec 2	12⅞ Dec 21	9¼ Oct 30	20⅛ Jun 7
33,100	361,500	Ward Baking Co	1	13¾	Sale	16⅜	Sale	17⅛	Sale	x15½ Dec 12	18 Dec 5	x11⅞ Mar 15	18¾ July 19
270	11,140	5½% cum pfd	100	104	Sale	105	Sale	103¾	Sale	x103⅛ Dec 12	105 Dec 2	100 Sep 24	107⅞ Feb 20
120,500	863,200	Warner Bros Pictures	5	--	--	18⅛	Sale	17⅝	Sale	17⅛ Dec 13	18⅜ Dec 10	16¾ Oct 30	23¾ Aug 29
6,500	45,600	Warren Foundry & Pipe	*	45	Sale	23¾	Sale	25⅛	Sale	23¼ Dec 4	28 Dec 12	22 Nov 15	50 Jan 16
9,400	102,400	Warren Petroleum Corp	5	19½	19¾	26¼	Sale	38⅛	Sale	25½ Dec 4	39 Dec 31	18½ Jan 24	39 Dec 31
4,000	43,800	Washington Gas Light Co	*	30¾	Sale	26	26¾	26	Sale	25½ Dec 4	27 Dec 17	25½ Dec 4	35¼ Mar 14
4,800	62,800	Waukesha Motor Co	5	29½	30	21	Sale	21½	Sale	20¼ Dec 5	21½ Dec 9	20 Sep 10	34¾ Feb 16
4,500	26,500	Wayne Knitting Mills	5	--	--	25	Sale	24¼	Sale	24 Dec 31	28½ Dec 9	20⅝ Oct 10	29½ Sep 5
3,300	54,200	Wayne Pump Co	1	44	Sale	34½	35½	35½	Sale	33½ Dec 5	36 Dec 27	31 Sep 20	47½ Jan 31
21,100	247,300	Webster Tobacco Inc	5	14½	Sale	10¼	Sale	11⅞	Sale	¾ Dec 5	12¾ Dec 24	9½ Sep 19	16¾ Apr 20
8,700	108,300	Wesson Oil & Snowdrift	*	34	Sale	36	Sale	41¼	Sale	36 Dec 2	41¼ Dec 31	31½ Sep 19	43½ July 11
1,000	7,500	$4 conv preferred	*	86⅞	88⅛	86¾	Sale	87	88	¼ Dec 3	87¾ Dec 19	85½ Sep 30	89⅛ Aug 8
43,800	497,400	West Indies Sugar Corp	1	36	Sale	30½	Sale	34½	Sale	29¾ Dec 2	35 Dec 20	29 Sep 10	45 Apr 30
150	29,750	West Penn Electric Co A	*	112	113¾	111½	Sale	111	112	111 Dec 2	112⅜ Dec 4	108 Sep 25	119 Aug 1
350	7,140	7% preferred	100	118	Sale	116	Sale	119¼	Sale	116 Dec 2	119½ Dec 28	115 Jan 4	122½ Feb 6
350	7,470	6% preferred	100	111	Sale	110½	Sale	111	112⅜	110 Dec 3	113¾ Dec 10	106 Sep 13	117½ Aug 7
560	7,750	West Penn Pwr 4½% pfd	100	118	118¾	114	115½	114	115	114 Dec 14	115½ Dec 6	113¾ Oct 8	119¾ May 16
8,700	127,600	West Va Pulp & Paper	*	38¾	Sale	37½	Sale	39¾	Sale	36½ Dec 6	41¼ Dec 20	32¾ Nov 22	53¼ Jun 10
40	2,550	4½% preferred	100	112½	113½	110	115	110	113½	112 Dec 13	113 Dec 6	111¼ Sep 16	116¼ Apr 11
36,500	143,600	Western Air Lines, Inc	1	33¾	Sale	8	Sale	8⅞	Sale	7¼ Dec 2	10⅜ Dec 9	7¼ Dec 2	35 Jan 9
10,300	118,600	Western Auto Supply Co	10	57	Sale	63	Sale	74	Sale	61½ Dec 3	74½ Dec 20	57 Jan 2	90½ May 14
14,000	207,500	Western Maryland	100	11	Sale	6½	6⅞	7	Sale	6¼ Dec 27	7¾ Dec 9	5½ Sep 19	13⅛ Jan 16
2,700	25,000	4% non-cumul 2d pfd	100	28½	29	15	16¾	15	Sale	15 Dec 18	18 Dec 9	14 Sep 12	32¾ Jan 17
15,700	142,700	Western Pacific RR Co com	*	49½	Sale	33½	Sale	39½	Sale	33½ Dec 2	39½ Dec 10	27 Sep 24	56½ Jun 14
2,900	45,400	Preferred series A	100	87¾	Sale	75	Sale	78½	Sale	73 Dec 5	80 Dec 7	71 Oct 10	101 Apr 24
105,800	829,300	Western Union Tel class A	*	50¾	Sale	19½	Sale	20½	Sale	19 Dec 2	23⅜ Dec 23	18⅛ Oct 30	53⅜ Jan 14
100	2,000	Class B	*	30½	32	10½	12	11½	13½	13 Dec 28	13 Dec 28	11¼ Oct 28	32¼ Jan 14
33,000	430,800	Westinghouse Air Brake	*	37	Sale	29	Sale	32⅝	Sale	27¾ Dec 3	34¼ Dec 26	26½ Oct 10	41⅝ Jun 17
209,600	1,847,100	Westinghouse Electric Corp Common	12½	35¼	Sale	23⅜	Sale	24⅞	Sale	22 Dec 3	26¾ Dec 9	21⅛ Nov 25	39¾ Jan 30
2,230	41,330	Preferred	12½	43½	Sale	35¼	Sale	--	--	35 Dec 3	37⅜ Dec 10	34¾ Nov 22	45 Jan 29
760	760	3½% cum pfd ser A	100	--	--	--	--	93¼	Sale	-- -- Dec 16	95 Dec 11	91 Dec 16	95 Dec 11
2,900	71,100	Weston Elec Instrument	12.50	42¼	Sale	45	48	50½	Sale	47 Dec 9	53 Dec 27	39 May 7	63¼ Jun 18
4,900	46,300	Westvaco Chlorine Prod	*	38¼	40	29⅛	Sale	34½	Sale	29⅛ Dec 2	34½ Dec 31	29⅛ Nov 21	45¼ Jun 17
1,220	10,290	$3.75 cum preferred	*	104½	Sale	99¼	Sale	99	100	99 Dec 3	100 Dec 16	98 Nov 27	107½ Jan 31
----	650	Wheeling & L Erie Ry	100	70	75	60	69	59¼	69	-- ------	-- ------	63 Aug 20	72 Jan 11
400	2,650	5½% conv preferred	100	105½	107½	102	103½	101	103½	100⅝ Dec 19	102 Dec 6	100 Oct 22	106 Jan 16
17,300	195,700	Wheeling Steel Corp	*	46	Sale	40½	Sale	40¾	Sale	38¼ Dec 6	41¼ Dec 21	36⅛ Nov 22	62½ May 29
2,050	20,930	$5 conv prior preferred	*	100⅝	Sale	94¼	Sale	100	Sale	92 Dec 2	100 Dec 30	90½ Nov 23	107¼ July 26
1,700	25,900	White Dental Mfg (S S)	20	29½	Sale	31½	Sale	33¼	Sale	31⅛ Dec 3	34 Dec 19	27¼ Feb 26	44 May 28
19,300	222,800	White Motor Co	1	39¼	Sale	24¼	Sale	25	Sale	23⅝ Dec 3	26¾ Dec 21	21¾ Nov 22	44 Jan 28
20,800	312,000	White Sewing Machine	1	16	Sale	13¼	Sale	15⅛	Sale	12⅝ Dec 2	16¼ Dec 20	11¼ Nov 21	23⅜ July 10
10	2,420	$4 conv preference	*	90	Sale	--	90	85⅛	90	86 Dec 26	86 Dec 26	81⅛ Sep 11	105 July 11
200	8,900	Prior preferred	20	32	34	30	33	31⅝	31¾	30 Dec 17	31⅝ Dec 19	30 Nov 19	36 May 21
9,600	147,900	Wilcox Oil Co	5	10½	Sale	6	Sale	6⅜	Sale	6 Dec 2	6⅝ Dec 23	5¾ Oct 10	12½ Jan 29
122,300	1,171,600	Willys-Overland Motors	1	22	Sale	9¾	Sale	9⅞	Sale	9¼ Dec 2	10⅝ Dec 9	9 Nov 22	26¾ Jan 16
62,400	843,600	Wilson & Co common	*	17⅝	Sale	13⅛	Sale	13⅜	Sale	12¾ Dec 3	15 Dec 13	12⅛ Sep 19	21 July 10
1,400	31,500	$4.25 preferred	*	--	--	94⅛	96¾	98	Sale	96½ Dec 4	98 Dec 31	95½ Sep 24	101 July 26
6,500	60,500	Wilson-Jones Co	10	20	Sale	16	Sale	16¾	Sale	15½ Dec 2	16⅞ Dec 30	15⅛ Oct 29	21¾ Feb 7
----	160	Wisconsin El Pow 6% pfd	100	138¼	--	145	165	145	1	-- ------	-- ------	142 Mar 5	160 Jun 14
2,300	37,100	Woodward Iron Co	10	36	36½	40½	Sale	43	Sale	40½ Dec 2	43 Dec 31	34 Feb 26	52 May 31
38,900	553,100	Woolworth (F W)	10	53⅛	Sale	47	Sale	46½	Sale	44¼ Dec 3	49⅜ Dec 12	43¾ Sep 10	62½ May 29
9,100	119,700	Worthington P & M	*	61½	Sale	54	Sale	65¼	Sale	52¾ Dec 3	65¼ Dec 31	47 Sep 19	74 Aug 13
1,100	9,600	Prior pfd 4½% series	100	92	94	83⅞	87	92	94	87 Dec 10	94½ Dec 21	84½ Sep 30	100 Apr 25
500	10,800	Pr pfd 4½% conv ser	100	90	95	94	97½	98	100	95 Dec 5	98¼ Dec 21	87½ Sep 27	103 May 10
180	3,380	Wright Aeronautical Corp	*	93	Sale	82	84	76	Sale	75¼ Dec 27	82 Dec 3	75¼ Dec 27	106 Feb 4
7,000	53,900	Wrigley (Wm) Jr	*	79⅞	80⅞	68¼	69¾	64¼	Sale	64¼ Dec 31	69 Dec 4	59½ Oct 7	82½ Apr 1
7,200	138,600	Wyandotte Worsted Co	5	--	--	13⅜	Sale	14	Sale	13¼ Dec 2	15½ Dec 9	13¼ Dec 2	25⅜ Jun 6
8,700	109,500	Yale & Towne Mfg Co	25	45	47	40½	Sale	45½	Sale	39 Dec 2	45½ Dec 31	33 Oct 10	61½ July 1
29,800	338,800	York Corp	1	22¾	Sale	14¾	Sale	16⅝	Sale	14⅛ Dec 3	17 Dec 20	13¼ Nov 25	27¼ Jan 31
11,800	1,007,400	Young Spring & Wire	*	28¾	Sale	18	Sale	20¼	Sale	17½ Dec 2	21 Dec 9	15⅝ Oct 30	35½ Jan 17
42,000	515,100	Youngstown Sheet & Tube	*	66	Sale	62¼	Sale	67¼	Sale	60⅛ Dec 3	68⅝ Dec 19	57½ Sep 24	83⅞ May 31
18,300	235,200	Youngstown Steel Door	*	25¼	Sale	16	Sale	17½	Sale	15⅝ Dec 6	19 Dec 16	15 Nov 26	31 Jan 29
37,100	206,400	Zenith Radio Corp	*	41⅛	Sale	20¼	Sale	19¼	Sale	19⅛ Dec 31	21¾ Dec 10	19⅛ Dec 31	42⅝ Jan 15
14,300	459,900	Zonite Products Corp	1	11	Sale	9¼	Sale	9¼	Sale	x9 Dec 5	10⅛ Dec 9	9 Sep 23	14¾ Apr 18

*No par value.
a Deferred delivery.
w-d When distributed.
r Cash sales.
x Ex-dividend.
y Ex-rights.
‡Companies reported in receivership.
‡The following issues are being called for redemption either partially or entirely:
Distillers Corp.-Seagrams, Ltd.—
5% pfd. entirely Feb. 1 at $105 plus dividend.

New York Curb Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE NEW YORK CURB EXCHANGE

Stock Sales	1946	1945	Bond Sales	1946	1945
December ----------Shares--	9,431,260	17,939,223	December ----------	$5,244,000	$10,545,000
Jan. 1 to Dec. 31----------	137,313,214	143,309,292	Jan. 1 to Dec. 31----------	79,770,000	167,333,000

NOTICE—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
4,000	60,750	A C F-Brill Motors warrants		9½	Sale	4½	4⅞	5¼	Sale	4½ Dec 4	5⅜ Dec 21	4 Nov 7	11⅜ Jan 31
18,400	64,600	Acme Aluminum Alloys	1	--	--	8⅛	Sale	10½	Sale	8 Dec 2	10¾ Dec 24	8 Nov 21	22 Jun 14
60	3,220	Acme Wire common	10	27½	Sale	20	23	20⅛	24	24 Dec 9	25¾ Dec 10	20 Oct 10	30½ Jan 15
8,900	60,600	A D F Company	5	13⅛	Sale	6⅝	Sale	6¾	Sale	6⅝ Dec 2	6⅞ Dec 12	5⅛ Sep 4	13⅜ Jan 3
1,100	10,100	Aeronautical Products	1	--	--	2⅞	3¼	2¾	Sale	2¾ Dec 30	3 Dec 6	2¾ Dec 30	5 Nov 4
13,600	314,800	Aero Supply Mfg class B	1	5¾	Sale	3⅛	Sale	2⅞	Sale	2⅞ Dec 3	3⅜ Dec 11	2⅝ Nov 21	7¾ Feb 16
----	100	Agnew Surpass Shoe Stores	•	--	--	20	--	20	--	-- ------	-- ------	26½ Oct 9	26½ Oct 9
9,300	113,700	Ainsworth Mfg Corp com	5	16¾	Sale	12¼	Sale	13⅜	Sale	12 Dec 2	14⅛ Dec 11	10⅛ Nov 21	21 Apr 17
1,900	32,000	Air Associates Inc (N J)	1	16	17½	11⅛	Sale	10⅞	Sale	10¾ Dec 7	11½ Dec 18	10¾ Dec 7	23½ Feb 18
105,000	878,300	Aireon Mfg Corp	50c	17½	Sale	4⅞	Sale	4¾	Sale	4½ Dec 3	5½ Dec 23	4½ Dec 3	17½ Jan 2
7,800	104,600	60c conv preferred	10	22⅝	Sale	8¼	Sale	9	Sale	7⅞ Dec 3	9¼ Dec 24	7⅞ Dec 3	22¾ Jan 28
1,000	31,400	Air Investors Inc common	2	5⅝	Sale	3½	3¾	4	4½	3¾ Dec 4	4¼ Dec 19	3¼ Nov 25	5⅞ Jan 2
25	775	Conv preferred	10	41	50	35	41	35	41	35 Dec 26	35 Dec 26	35 Nov 21	38 Aug 28
4,000	53,600	Air-Way Elec Appliance	3	9⅛	Sale	4¾	5¼	5⅛	Sale	4⅞ Dec 19	5½ Dec 11	4⅝ Sep 12	9⅜ Jan 11
500	6,135	Ala Gt Sou RR ordinary	50	130½	Sale	86	89	84½	Sale	84 Dec 26	91 Dec 9	84 Dec 26	133¾ Jan 30
300	2,450	Ala Power Co 4.20% pfd	100	--	--	108	108⅝	106¾	107½	106½ Dec 16	108⅝ Dec 3	106½ Dec 16	111 Aug 13
36,000	109,400	Alaska Airlines Inc	1	--	--	3¾	Sale	4	Sale	3½ Dec 2	5¼ Dec 21	3½ Dec 2	12 May 17
300	8,600	Alles & Fisher Inc com	1	13¼	14½	11⅜	12	11⅞	12¾	12 Dec 9	12 Dec 9	10⅛ Sep 10	16 Jun 17
		Allied Internat Investing—											
75	625	$3 conv preferred	•	44½	Sale	22½	25	25	35	25 Dec 10	25 Dec 10	25 Dec 10	46 Jan 15
4,450	17,150	Allied Products Corp com	5	--	--	17⅝	18	17	18	16 Dec 18	18⅞ Dec 10	15 Nov 20	29 May 10
525	825	Altorfer Bros Co common	•	12	14	7	11	12	13	10 Dec 4	12 Dec 18	10 Dec 4	15 Mar 21
22,700	288,000	Aluminum Co common	•	63¼	Sale	71¼	Sale	81½	Sale	70 Dec 5	82¾ Dec 20	60 Sep 20	90½ July 9
5,650	44,500	6% preferred	100	115¼	Sale	113	Sale	111	Sale	111 Dec 31	113½ Dec 2	111 Dec 31	121 Feb 5
1,500	14,700	Aluminum Goods Mfg	•	24½	Sale	x18½	Sale	19¼	21	x18¼ Dec 2	20 Dec 9	18¼ Sep 13	25½ Feb 20
4,600	11,950	Aluminum Industries com	•	22¼	25	15	17	18⅝	19½	15½ Dec 10	19 Dec 19	15½ Oct 30	26 Jan 11
3,900	76,800	Aluminium Ltd	•	117	Sale	178½	Sale	188	Sale	177 Dec 6	196 Dec 20	116½ Jan 3	207½ Aug 14
50,750	98,450	Amer Bantam Car Co	1	--	--	3¼	Sale	3⅞	Sale	3¼ Dec 2	4⅜ Dec 24	3 Nov 22	5¼ Sep 27
1,800	42,400	American Beverage Corp	1	5	Sale	2½	2⅞	3½	3	2½ Dec 3	2¾ Dec 10	2½ Oct 10	5¾ May 21
540	5,920	American Book Co	100	61¾	Sale	61½	64½	70	Sale	63 Dec 6	71 Dec 18	52½ Oct 4	76 Apr 9
		Amer Cities Pwr & Lt—											
2,900	23,260	Class A	25	47½	48½	50⅝	51½	51	51⅝	49½ Dec 5	51¼ Dec 3	47½ Jan 4	52 Jun 6
18,400	221,250	Class B	1	8⅛	Sale	5⅜	5⅝	7⅞	Sale	5⅜ Dec 3	8 Dec 20	5 Sep 19	11½ Apr 22
30,800	333,900	Amer Cyanamid common	10	47⅛	Sale	45¾	Sale	55	Sale	45¾ Dec 2	55 Dec 31	41¼ Sep 10	63¾ May 31
17,900	800	Amer & Foreign Pwr warr	--	2	Sale	1½	Sale	1½	Sale	1⅜ Dec 2	1⅞ Dec 10	1¼ Oct 7	5⅜ Jan 30
2,700	48,000	Amer Fork & Hoe com	•	23⅛	Sale	17⅞	Sale	18⅛	Sale	17⅛ Dec 3	18½ Dec 9	16 Sep 10	29 Jun 7
15,900	333,800	American Gas & Electric	10	45¾	Sale	42½	Sale	43⅛	Sale	41 Dec 3	44⅞ Dec 13	37½ Sep 24	49¾ Apr 8
600	15,950	4¾% preferred	100	112½	113½	110	111½	111⅛	111⅞	110¼ Dec 3	112½ Dec 7	109¾ Jun 3	113½ Sep 23
8,000	58,600	Amer General Corp	10c	--	--	3¾	Sale	3½	Sale	3 Dec 20	3¾ Dec 2	3 Sep 10	5⅛ Jun 24
2,075	20,000	$2 preferred	1	47½	Sale	49	Sale	49½	Sale	48½ Dec 3	49½ Dec 10	47 Feb 2	51 Jun 28
150	1,250	$2.50 preferred	1	52	53	48	50	50	Sale	48¼ Dec 11	50 Dec 12	48¼ Dec 11	54 Feb 20
3,900	34,450	Amer Hard Rubber com	25	24	Sale	13⅜	15	13⅞	Sale	13¼ Dec 3	15¼ Dec 23	13 Oct 10	35½ Apr 12
3,050	32,050	Amer Laund Mach com	20	44	Sale	32⅞	Sale	32¾	Sale	31½ Dec 4	33¼ Dec 10	31½ Dec 4	46 Jan 18
14,600	282,900	Amer Light & Trac com	25	25	Sale	21¼	Sale	24	Sale	20⅝ Dec 4	24 Dec 16	19½ Sep 10	29⅜ May 29
300	23,600	6% preferred	25	32⅞	Sale	28½	29¼	29½	30½	28½ Dec 3	29½ Dec 23	26⅛ Sep 11	32¾ Jan 2
4,100	69,100	Amer Mfg Co common	25	21⅝	Sale	15	15⅞	15	Sale	15 Dec 31	16¾ Dec 19	14½ Oct 10	24 Jan 18
65,900	759,200	American Maracaibo	1	5¼	Sale	2¾	Sale	3⅞	Sale	2⅝ Dec 2	4¼ Dec 26	2½ Sep 3	5⅛ Jan 15
2,500	6,900	Amer Metal Products Co	2	--	--	13¾	Sale	15¼	Sale	12½ Dec 5	15¼ Dec 31	12½ Dec 5	16 Oct 21
1,600	15,500	American Meter Co	•	39⅜	42	35	36	34¾	Sale	34 Dec 13	37 Dec 20	33 Nov 6	50 Jun 10
1,900	25,950	Amer Potash & Chem cl A	•	55¼	Sale	35	Sale	35½	Sale	34 Dec 2	37½ Dec 10	31⅜ Oct 30	57¾ May 27
12,000	169,600	Class B	•	--	--	34¼	Sale	35¾	Sale	33¼ Dec 3	37¼ Dec 10	30⅛ Oct 10	57½ May 27
55,800	442,900	Amer Republics Corp com	10	16⅞	Sale	19⅜	Sale	23½	Sale	18½ Dec 3	23½ Dec 31	11½ Oct 30	24⅞ May 11
4,200	53,400	Amer Seal-Kap Corp com	2	8½	Sale	5⅜	Sale	5½	Sale	5¼ Dec 12	6 Dec 9	5⅛ Nov 23	11½ Apr 29
109,900	2,828,700	American Superpower	10c	2½	Sale	1⅝	Sale	1¾	Sale	1½ Dec 30	1⅞ Dec 9	1½ Sep 20	3½ Jan 29
4,900	132,350	Preferred $6 series	•	45	Sale	56⅝	Sale	61½	Sale	55½ Dec 3	62¾ Dec 21	43 Jan 3	89 Jun 3
7,300	117,500	American Thread 5% pfd	5	4⅞	Sale	5	Sale	5	5⅛	5 Dec 2	5¼ Dec 13	5 Oct 29	7⅝ Feb 8
8,300	119,600	Amer Writing Paper com	5	10¼	Sale	8½	8¼	8⅝	9	8⅛ Dec 4	10⅛ Dec 10	7½ Oct 10	12⅝ Mar 1
4,900	58,500	Anchor Post Products Inc	2	10¼	10⅞	7	Sale	9	Sale	6½ Dec 7	9 Dec 26	6⅜ Nov 22	15⅞ Feb 4
5,300	49,300	Angerman Co Inc com	1	--	--	7⅛	Sale	7⅛	Sale	6½ Dec 27	7¼ Dec 9	6½ Dec 27	17¾ Feb 11
		Anglo-Iranian Oil Co Ltd											
100	2,000	Am dep rcts ord reg	£1	18½	21	13¼	15	15⅞	17	13¼ Dec 6	13¼ Dec 6	13¼ Dec 6	21 May 8
1,100	48,900	Angostura-Wupperman	1	5½	5⅝	4½	4¾	4¼	4½	4⅛ Dec 23	4¾ Dec 9	4 Sep 30	6⅞ Feb 4
8,800	38,000	Apex Elec Mfg Co common	1	--	--	7¼	Sale	8½	Sale	7 Dec 2	8½ Dec 31	6⅞ Sep 20	9½ Sep 5
		Appalachian Elec Power—											
450	6,896	4½% preferred	100	115¾	Sale	111¾	Sale	113⅜	114½	111½ Dec 5	113¾ Dec 10	111½ Oct 4	116 Aug 29
11,700	250,700	Argus Inc	1	14	Sale	7⅛	Sale	6⅝	Sale	6⅝ Dec 6	7½ Dec 9	5⅞ Nov 22	15⅞ Jun 11
14,000	246,300	Arkansas Nat Gas com	•	6⅜	Sale	4⅜	Sale	4¾	Sale	4⅜ Dec 2	5⅛ Dec 11	3¼ Oct 10	8 Jun 7
72,850	3,619,650	Class A non-voting	•	6¾	Sale	4½	Sale	4¾	Sale	4¼ Dec 4	5¼ Dec 10	3⅝ Oct 10	8¼ Apr 2
2,900	75,900	6% preferred	10	10⅞	11	10⅝	10⅞	10⅝	10¾	10½ Dec 14	10⅞ Dec 3	9¾ Sep 20	11 Jan 4
20	620	Arkansas P & L $7 pfd	•	112¼	--	112¼	115	111½	114	112¼ Dec 27	112½ Dec 26	110¾ Oct 2	115½ Feb 20
12,900	108,900	Aro Equipment Corp	2.50	27¼	27½	12⅛	Sale	12¾	Sale	12 Dec 2	14 Dec 10	11⅝ Nov 21	27½ Jan 9
9,700	183,100	Ashland Oil & Refining	1	12⅜	Sale	10	Sale	10¼	Sale	9¾ Dec 17	10½ Dec 31	9⅛ Sep 4	14⅞ May 22
		Associated Elec Industries—											
100	3,100	Amer dep rcts reg	£1	10½	11	10	10¼	9¾	11½	10¼ Dec 5	10¼ Dec 5	9⅜ Oct 18	12¼ May 13
6,500	130,700	Assoc Laundries of Amer	•	3⅛	Sale	1½	1⅝	1⅜	Sale	1¼ Dec 30	1⅝ Dec 9	1¼ Dec 30	3¾ Feb 6
1,100	12,475	Assoc Tel & Tel class A	•	10¼	11	5¼	Sale	4⅝	Sale	4⅝ Dec 31	6 Dec 7	4⅝ Dec 31	11¾ Jan 9
21,000	271,500	Atlantic Coast Fisheries	1	13	Sale	7½	Sale	6¼	Sale	6 Dec 17	7½ Dec 2	6 Dec 17	16½ Jan 9
350	6,475	Atlantic Coast Line Co	50	90	Sale	56¼	Sale	60¼	Sale	56 Dec 2	61 Dec 19	54 Nov 22	91 Jan 5
84,600	1,094,900	Atlas Corp warrants	--	8⅛	Sale	5¾	Sale	6¼	Sale	5⅝ Dec 2	6⅞ Dec 9	5 Oct 10	13⅜ Apr 15
8,900	163,200	Atlas Plywood Corp	1	25⅝	Sale	30½	Sale	36	Sale	28¾ Dec 3	37 Dec 31	24 Jan 21	38½ May 9
4,900	120,800	Automatic Products Corp	1	16¼	Sale	7	8	7	Sale	6½ Dec 28	8½ Dec 10	6½ Dec 28	18⅜ Jan 15
2,900	45,000	Auto Voting Machine com	•	9	9½	6½	6⅞	6¼	Sale	6⅛ Dec 20	7 Dec 9	6 Oct 29	10½ Jan 14
3,100	42,500	Avery (B F) Sons Co	5	18½	19¼	10⅝	Sale	11⅞	Sale	10¼ Dec 2	12 Dec 21	10⅛ Nov 29	22½ Jan 17
200	5,000	6% preferred	25	26	28	25¼	26	25½	Sale	25¼ Dec 14	25¾ Dec 20	25⅛ Feb 20	28 Apr 16
500	18,100	Ayshire Patoka Collieries	1	27	29	30	33	33½	35⅞	30 Dec 4	35 Dec 24	26⅛ Oct 23	41 May 20
9,400	183,750	Babcock & Wilcox Co	•	47¾	Sale	38½	Sale	47½	Sale	38¼ Dec 2	48 Dec 31	36 Oct 30	63 May 29
		Baldwin Locomotive—											
100	5,300	7% preferred	30	41½	42	40½	42¾	40¾	42¾	41 Dec 24	41 Dec 24	40½ Sep 4	44 Aug 12
2,800	48,900	Baldwin Rubber Co com	1	15¼	15⅝	10¾	Sale	12	Sale	10¼ Dec 2	12 Dec 31	10¼ Dec 2	20 Jan 30
100	550	Banco de los Andes Am shs		9½	11	8¼	12	8¼	9½	9¼ Dec 18	9⅜ Dec 24	8¾ Oct 10	12 Mar 6

For footnotes see page 35.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
93,300	1,122,200	Barium Steel Corp	1	8⅜	Sale	5½	Sale	5½	Sale	5¼ Dec 2	6⅜ Dec 10	5 Nov 22	15 Feb 16
1,000	16,340	Barlow & Seelig Mfg conv A	5	20	20½	19¼	19¾	18¾	20	19 Dec 5	19⅝ Dec 24	x18⅝ Nov 8	25 July 9
4,400	110,600	Basic Refractories Inc	1	9½	Sale	7	7⅛	7⅛	Sale	6¾ Dec 5	7½ Dec 10	6½ Sep 4	12 Feb 6
450	16,895	Baumann (L) & Co com	*	19	Sale	19	21	19	Sale	18 Dec 31	21 Dec 9	17 Jan 4	32 May 27
1,100	4,600	Beau Brummel Ties Inc	1	—	—	7⅜	7¾	7⅞	8½	7⅞ Dec 30	8½ Dec 11	7½ Nov 21	12 July 25
12,900	156,300	Beaunit Mills Inc com	2.50	—	—	19½	20½	18¼	Sale	17¾ Dec 31	20⅜ Dec 9	17¾ Dec 31	39⅞ Apr 29
5,500	67,900	Beck (A S) Shoe Corp com	1	22¾	Sale	20¼	Sale	21½	Sale	20½ Dec 7	22 Dec 17	20 Oct 30	33¼ May 31
3,600	101,950	Bellanca Aircraft com	1	7	Sale	3⅞	4	3½	Sale	3⅜ Dec 18	4 Dec 4	3⅜ Dec 18	9½ Feb 16
870	3,550	Bell Telep of Canada	100	167	168	168	170	175	Sale	167¾ Dec 4	175 Dec 27	163½ Nov 25	203 July 11
410	4,890	Benson & Hedges com	*	33	34	22½	25	21¼	Sale	22 Dec 5	22½ Dec 5	18 Oct 2	34½ Jan 9
100	2,610	Convertible preferred	*	40	40½	35	39	34	Sale	34 Dec 31	35 Dec 31	34 Oct 19	40½ Jan 3
36,300	587,700	Berkey & Gay Furniture	1	5	Sale	2⅝	Sale	2⅜	Sale	2¼ Dec 27	2⅞ Dec 4	2¼ Dec 27	6 Jan 14
700	14,500	Bickford's Inc common	1	20	Sale	22	22½	21¾	22¼	21⅝ Dec 23	22 Dec 4	19⅝ Jan 3	24½ Jun 19
7,600	80,700	Birdsboro Steel Fdy & Mach	*	13½	Sale	8⅜	Sale	10	Sale	8¼ Dec 2	10½ Dec 10	7 Oct 30	16⅜ Feb 16
2,525	3,050	Blauner's common	3	—	—	10	12¾	10½	Sale	10 Dec 26	14 Dec 4	10 Dec 26	14 Nov 4
67,900	785,300	Blue Ridge Corp com	1	5⅝	Sale	4	Sale	3¾	Sale	3½ Dec 3	4½ Dec 9	3¼ Oct 10	6⅝ Jan 30
850	16,610	$3 optional conv pfd	*	56	56⅜	55¼	56	55¼	57⅜	55¼ Dec 20	55¾ Dec 16	54¾ Sep 5	56⅜ Jan 11
6,700	6,700	Blum (Philip) & Co Inc	1	—	—	—	—	13½	Sale	13 Dec 28	16½ Dec 18	13 Dec 28	16½ Dec 18
2,500	50,800	Blumenthal (S) & Co com	*	25½	26	22½	24	24	Sale	24 Dec 4	25½ Dec 9	21 Oct 9	39½ Jan 30
1,800	20,550	Bohack (H C) Co com	*	53	Sale	39⅛	44	56	61	38½ Dec 3	63 Dec 19	37¾ Sep 20	70¾ May 22
330	2,470	7% 1st preferred	100	150	Sale	132	135	128	131	130 Dec 30	133 Dec 5	122 Oct 10	150 Jan 2
90	2,710	Borne Scrymser Co	25	39	Sale	35	37	35	37½	33 Dec 17	36¾ Dec 21	33 Dec 17	65 Jan 25
200	7,600	Bourjois Inc	*	24	26	17½	21	17	19	16⅝ Dec 21	17 Dec 30	15 Oct 14	31¼ Apr 11
13,100	143,800	Brazilian Tr Lt & Pwr ord	*	24⅛	Sale	22⅞	Sale	22	Sale	21¾ Dec 16	22⅞ Dec 2	18½ Sep 11	27⅛ Jan 10
5,100	79,400	Breeze Corp	1	22¾	Sale	17⅞	Sale	17½	Sale	17 Dec 17	18 Dec 9	15½ Oct 30	31½ Feb 2
12,800	291,900	Brewster Aeronautical	1	5⅛	Sale	4⅜	Sale	4¼	4⅜	4¼ Dec 3	4½ Dec 13	4 Sep 3	5½ Feb 5
----	150	Bridgeport Gas Light Co	*	26	30	24	27	24	27	— ------	— ------	25 Nov 4	31 Feb 15
17,700	146,700	Bridgeport Oil Co com	*	10½	Sale	8	Sale	9⅞	Sale	7½ Dec 14	10 Dec 27	6¼ Sep 10	12⅞ Apr 27
----	2,100	Brillo Mfg Co common	*	19¾	22	19	23	19	23	— ------	— ------	18 Sep 4	24¾ Apr 29
20	370	Class A	*	33	36	34	35½	33½	36	35½ Dec 5	36 Dec 5	33 Feb 26	36 Jun 20
1,200	9,600	British American Oil Co	*	25	28	23	25	23⅝	24¼	24 Dec 21	25¼ Dec 11	23¼ Apr 1	25¼ Nov 4
		British Amer Tob Ltd—											
----	3,300	Amer dep rcts ord bear	£1	23⅜	25	16⅞	18½	17¾	20	— ------	— ------	16½ Nov 13	21½ Aug 7
200	4,450	Amer dep rcts ord reg	£1	23	Sale	16¾	17½	17⅝	19¼	17½ Dec 9	18 Dec 23	16⅛ Oct 5	24½ Jan 22
		British Celanese Ltd—											
13,300	159,700	Am dep rcts ord reg	10s	7	Sale	4¼	4½	4¾	Sale	4¼ Dec 4	4⅞ Dec 31	4⅛ Sep 24	7⅜ Jan 28
1,625	3,325	British Col Pwr A stock	*	25½	26½	27	27¾	27½	27¾	27 Dec 24	28 Dec 11	25½ Jan 24	31 May 1
100	26,575	"B" stock	*	4¼	Sale	2½	2¾	2¾	3	2½ Dec 19	2½ Dec 19	2½ Sep 9	4½ Jan 3
37,400	100,400	Brown Forman Distillers	1	—	—	18	Sale	18	Sale	17¼ Dec 5	x22 Dec 13	17¼ Dec 5	34¼ Aug 26
----	380	$5 prior preferred	*	101	102½	101	110	--	--	— ------	— ------	100 Jan 17	102½ Feb 1
25,300	255,800	Brown Rubber common	1	9¼	Sale	6¾	Sale	7⅛	Sale	6⅝ Dec 2	8⅛ Dec 10	6⅝ Nov 25	14½ Jun 25
200	8,200	Bruce (E L) Co	5	43	44	38	40	46	49	42¾ Dec 9	47 Dec 19	35 Oct 10	50 May 23
----	1,325	Bruck Silk Mills Ltd	*	18	Sale	25	29	25	29	— ------	— ------	16¼ Mar 26	30 July 12
4,800	96,300	Buckeye Pipe Line	*	14⅞	Sale	11¼	12	11⅞	Sale	11⅜ Dec 7	12 Dec 5	11 Sep 4	15⅜ Jan 23
13,200	225,300	Bunker Hill & Sullivan	2.50	20¼	Sale	18⅛	Sale	19	Sale	18 Dec 3	19¾ Dec 10	15½ Sep 3	26⅜ Jun 5
122,500	2,176,900	Burma Corp Amer dep rcts	--	3	Sale	1⅛	Sale	1⅛	Sale	1⅛ Dec 2	1⅜ Dec 9	1⅛ Nov 26	4 Feb 4
26,800	311,000	Burry Biscuit Corp	12½c	11¾	Sale	5⅝	Sale	5⅝	Sale	5¼ Dec 6	6⅛ Dec 20	5⅛ Nov 22	12¼ Jan 28
1,600	61,700	Butler (P H) Co com	25c	8	8⅛	13	Sale	12½	13¾	13 Dec 2	13½ Dec 3	7⅞ Mar 2	19⅛ May 29
1,900	43,600	Cable Elec Products com	50c	5¼	Sale	3	4	3½	4⅜	3¼ Dec 9	4⅛ Dec 18	3 Oct 8	7 Jun 18
3,200	91,400	Voting trust ctfs	50c	4¾	5	3	Sale	3½	4	3 Dec 2	4 Dec 11	2¾ Oct 9	6⅞ May 15
		Cables & Wireless—											
100	4,300	Am dep rcts 5½% pfd	£1	4½	Sale	3¼	4	3⅛	4	3¼ Dec 19	3¼ Dec 19	3 Oct 11	4¾ Feb 18
1,200	7,400	Calamba Sugar Estate	1	8¾	9½	6¾	7	6¼	6⅝	6½ Dec 18	6⅞ Dec 11	6½ Dec 17	12¾ May 7
13,800	204,900	California Electric Power	10	12¼	Sale	9⅛	Sale	9½	Sale	8⅝ Dec 2	9⅞ Dec 9	8⅝ Nov 23	13⅛ Jan 29
14,700	126,400	Callite Tungsten Corp	1	11⅝	Sale	4⅜	Sale	4⅛	Sale	4 Dec 3	4⅛ Dec 10	4 Dec 3	11⅞ Jan 9
----	640	Camden Fire Insurance	5	24½	--	20½	26	20½	26	— ------	— ------	20 Sep 26	25½ Aug 21
----	----	Canada Bread Co Ltd	*	5⅜	8	—	--	—	--	— ------	— ------	-- ------	-- ------
100	3,900	Canada Cement Co Ltd	*	11½	15	16¼	19¼	18	Sale	18 Dec 31	18 Dec 31	15 Feb 4	22⅝ Aug 27
50	50	6½% preference	20	--	--	25	31	26	31	28 Dec 11	28 Dec 11	28 Dec 11	28 Dec 11
4,100	84,500	Can Indus Alcohol class A	*	19	Sale	13	13⅞	15½	Sale	13¼ Dec 12	15½ Dec 30	12⅜ Sep 24	25⅛ May 27
4,000	79,900	B non-voting	*	16¾	Sale	11¾	13	14	Sale	12 Dec 17	14 Dec 30	11⅛ Sep 24	24¾ May 24
		Canadian Industries Ltd—											
----	10	7% preferred	100	120	--	--	--	150	--	-- ------	-- ------	164½ May 9	164½ May 9
31,600	463,600	Canadian Marconi Co	1	4¼	Sale	2½	Sale	2⅞	Sale	2½ Dec 2	3 Dec 9	2⅛ Sep 11	4⅝ Jan 9
600	13,525	Capital City Products	*	30½	Sale	35¾	Sale	38	39¾	35½ Dec 2	39¾ Dec 21	28 Sep 11	45 Jun 25
1,300	13,000	Carman & Co com	10	18	20½	30½	32¾	31	32¾	30¼ Dec 26	32 Dec 7	20 Jan 8	33¾ Aug 2
3,020	12,730	Carnation Co common	*	58½	Sale	45	Sale	46	48	45 Dec 2	48½ Dec 24	45 Nov 15	68 Apr 18
----	725	Carolina Pwr & Lt $5 pfd	*	117	119	115¼	117	114	117	-- ------	-- ------	114 Nov 2	122 Jun 27
1,000	8,100	Carter (J W) Co common	1	12⅝	14⅞	10	12½	10⅛	11⅜	10 Dec 21	11 Dec 5	9 Sep 11	14¼ Apr 13
10,700	34,600	Casco Products Corp	*	--	--	6¾	7⅛	9	Sale	6¾ Dec 3	9 Dec 26	6¾ Oct 30	10⅝ Sep 5
450	8,050	Castle (A M) & Co	10	33	35½	34	37½	36¾	39¾	37½ Dec 3	39¾ Dec 5	34½ Jan 15	51 Apr 17
21,400	394,300	Catalin Corp of America	1	13½	Sale	13¾	Sale	17⅛	Sale	13½ Dec 4	17⅝ Dec 26	x12 Sep 3	23¼ July 8
		Cent Maine Power Co—											
160	1,120	3.50% preferred	100	--	--	87	90¾	88½	Sale	88½ Dec 31	91 Dec 9	87 Nov 27	97½ Aug 22
3,900	47,400	Cent Ohio Steel Prod	1	18	Sale	16	16¾	17⅞	Sale	16 Dec 3	18⅞ Dec 19	15¾ Nov 19	34⅛ July 9
150	625	Cent Pwr & Lt 4% pfd	100	120⅞	125	100½	Sale	102	105	100½ Dec 2	102 Dec 30	100 Oct 4	106 May 16
		Cent & Southw Utilities—											
122,500	1,043,600	Common	50c	11¼	Sale	6¾	Sale	8½	Sale	6⅜ Dec 3	8¾ Dec 7	6 Oct 30	15¼ May 10
7,450	76,630	Cent Sts Elec 6% pfd	100	38	Sale	20⅛	Sale	24	Sale	19½ Dec 3	25 Dec 21	16¼ Oct 10	52⅜ May 28
4,220	26,265	7% preferred	100	105	110	63	Sale	75¼	Sale	61 Dec 4	79½ Dec 24	46 Oct 9	166½ Apr 22
850	7,935	Conv pfd opt div ser	100	36	39	19	Sale	22	24½	18 Dec 2	24½ Dec 21	16¾ Oct 10	53½ May 29
525	10,930	Conv pfd opt div 1929	100	36	38¾	19½	21	r22¼	Sale	18½ Dec 3	24½ Dec 26	15 Oct 10	52½ May 28
22,900	456,300	Cessna Aircraft Co	1	6⅞	Sale	4⅛	Sale	4	Sale	4 Dec 2	4⅝ Dec 10	4 Dec 2	10⅛ Feb 6
200	25,800	Chamberlin Co of America	5	17½	Sale	19	23	22	24½	21 Dec 18	22 Dec 23	16½ Jan 7	29 Jan 14
250	6,750	Charis Corp common	10	18	20	12¼	14	12	12¼	12 Dec 27	12⅜ Dec 9	11 Sep 24	22 Feb 7
675	23,500	Cherry-Burrell Corp com	5	20½	21½	19⅛	19¾	20⅞	Sale	18½ Dec 5	21½ Dec 20	18⅜ Oct 17	28¾ Jun 11
1,825	12,150	Chesebrough Mfg Co com	10	--	--	67½	68	73	Sale	68 Dec 6	73 Dec 31	65¼ Sep 24	88 May 14
2,250	31,525	Chicago Rivet & Machine	4	15	15¾	13	13¾	15⅝	Sale	13 Dec 4	15⅜ Dec 31	12¼ Sep 10	19 Jun 3
18,200	561,200	Chief Consol Mining Co	1	2½	Sale	1⅝	Sale	1⅜	Sale	1⅜ Dec 6	1⅝ Dec 2	1¼ Oct 10	4 Feb 2
1,180	15,510	†Childs Co preferred	100	165	Sale	160	Sale	143	Sale	141¼ Dec 26	162 Dec 2	137 Oct 10	184½ May 10
85,200	1,186,200	Cities Service common	10	28⅜	Sale	25¾	Sale	27¼	Sale	25 Dec 3	28¾ Dec 20	20¼ Oct 10	41⅞ Jun 11
10,300	112,150	$6 preferred	*	146½	Sale	147½	Sale	155	Sale	147 Dec 2	158½ Dec 20	125 Sep 20	166 July 18
1,000	15,000	60c preferred B	*	13⅞	Sale	14¾	15¾	--	--	15¼ Dec 12	15½ Dec 19	10⅞ Oct 11	15¾ Jun 12
110	2,390	$6 preferred BB	*	140	Sale	148	153	153	155	150 Dec 13	156 Dec 27	116 Sep 24	156 July 15
4,300	120,300	City Auto Stamping Co	5	15⅝	Sale	13⅜	Sale	13¼	Sale	12⅝ Dec 30	14¾ Dec 11	12¼ Nov 7	20½ Apr 5
600	29,900	City & Suburban Homes	10	11	11½	9⅝	10½	10½	11⅜	10½ Dec 12	11 Dec 23	9⅞ Nov 4	15½ May 21
4,200	35,400	Clark Controller Co	1	27⅜	Sale	14½	Sale	14¾	Sale	14 Dec 4	16⅛ Dec 11	14 Dec 4	32 Jan 14
8,500	23,200	Clarostat Mfg Co Inc	1	--	--	3½	4	3⅞	Sale	4 Dec 4	4 Dec 7	3½ Dec 7	6 Aug 23
104,200	492,500	Claude Neon Inc common	1	7⅜	Sale	2⅞	Sale	3¼	Sale	2⅞ Dec 2	3½ Dec 26	2½ Nov 23	9 Feb 6
4,500	35,500	Clayton & Lambert Mfg	4	18¼	19½	9⅛	10	9½	Sale	9 Dec 5	10¼ Dec 12	9 Dec 5	20 Mar 26
2,325	25,500	Cleveland Elec Illum com	*	48	Sale	42¼	Sale	42½	Sale	42 Dec 6	44 Dec 20	38 Mar 18	50 Jun 28
200	62,745	Clinchfield Coal com	100	60¼	63	63	69	66	Sale	63 Dec 20	69 Dec 9	58 Oct 9	105 Apr 11
700	39,500	Club Aluminum Products	*	7⅛	9¼	9	10	8¾	Sale	8¾ Dec 31	10 Dec 9	7¾ Jan 9	25½ Apr 22
1,600	19,300	Cockshutt Plow Co Ltd	*	15	16½	11½	11⅞	12	Sale	11½ Dec 9	12¾ Dec 17	11½ Nov 30	20½ Apr 5
17,000	195,900	Colon Development Co	1s	6⅜	Sale	3⅝	Sale	3¾	Sale	3 Dec 7	4 Dec 23	3 Dec 7	6⅝ Jan 7
23,200	182,150	Colonial Air Lines Inc	1	43	Sale	11½	Sale	11	Sale	10¾ Dec 3	13½ Dec 9	10¾ Dec 3	43 Jan 2
9,400	37,100	Colonial Mills Inc	7½	--	--	24¼	Sale	26⅜	Sale	23⅝ Dec 18	29 Dec 24	23 Nov 26	50½ July 5
46,100	524,400	Colorado Fuel & Iron warr	--	7⅜	Sale	4¼	Sale	6	Sale	4⅛ Dec 2	6⅜ Dec 21	4 Sep 19	12½ Jan 28
15,350	111,160	Colt's Patent Fire Arms	25	42	Sale	24	Sale	25½	Sale	24 Dec 2	27½ Dec 21	23¼ Nov 25	48 Feb 18
		Commonw & South Corp—											
100,700	10,717,600	Warrants	--	⅛	Sale	⅛	Sale	⅛	Sale	⅛ Dec 24	⅛ Dec 2	⅛ Sep 4	⅛ Jan 29

For footnotes, see page 35.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER — Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
1,000	14,250	Community Pub Service— Common	25	39⅜	40⅛	33	34¾	34	35	33 Dec 4	34½ Dec 26	30 Sep 20	42 Apr 12
20,400	299,600	Community Water Serv	1	3⅞	Sale	2½	2⅝	2¼	Sale	2 Dec 17	2⅞ Dec 9	2 Oct 9	9 Feb 18
2,750	6,950	Compo Shoe Machinery— Vtc ext to 1956 new	1	—	—	10⅜	10½	10⅛	10⅝	9⅞ Dec 9	10⅝ Dec 10	9 Oct 29	11½ Oct 17
8,200	31,100	Conn Gas & Coke Security— Common	•	5	Sale	1¾	Sale	1½	1⅞	1½ Dec 4	2⅛ Dec 10	1⅛ Sep 24	5 Jan 2
25	475	$3 preferred	•	42	—	40	46	44	48	43 Dec 9	43 Dec 9	43 Dec 9	49 Jun 3
4,200	65,300	Consolidated Biscuit Co	1	23¼	23½	17½	Sale	18½	Sale	17¼ Dec 5	18¾ Dec 26	15¾ Oct 28	25 July 22
3,500	57,900	Con Gas EL & P Balt com	•	86	86¾	77	79¼	79	Sale	75½ Dec 24	x79½ Dec 11	70⅜ Sep 20	91 Jan 22
200	3,420	4½% series B pfd	100	115½	Sale	117⅛	Sale	116	119	116½ Dec 5	119 Dec 21	115 Apr 27	121 July 30
120	2,160	4% preferred series C	100	104¼	110	110	112	109	112	109 Dec 12	110 Dec 7	107¼ Sep 20	112½ Aug 12
11,600	180,800	Consol Gas Util com	1	9½	Sale	8¼	8½	8⅞	Sale	8⅛ Dec 18	9⅛ Dec 24	7⅜ Nov 20	12⅜ Jan 29
5,850	114,625	Consol Mng & Smelt Ltd	5	71⅝	72½	81½	Sale	82½	Sale	79¾ Dec 3	85¾ Dec 10	71½ Jan 3	95¾ July 11
10,800	175,200	Consol Royalty Oil	10	5½	Sale	2⅞	Sale	2⅞	Sale	2¾ Dec 20	3 Dec 5	2¾ Dec 20	6¾ Jan 28
41,125	49,325	Consol Steel Corp common	•	—	—	17	Sale	32	Sale	16½ Dec 2	33 Dec 19	16½ Dec 2	19 Oct 25
17,800	320,400	Consolidated Textile Co	10c	10	Sale	9⅛	Sale	9⅜	Sale	8½ Dec 6	⅞ Dec 10	8⅛ Oct 10	17⅝ May 29
19,400	160,900	Cont Fdy & Machine Co	1	26⅜	Sale	18⅝	Sale	16⅝	Sale	16¼ Dec 31	18⅝ Dec 2	14⅝ Sep 23	33 Feb 16
800	29,450	Cook Paint & Varnish Co	•	29½	Sale	31¼	33	34	35¼	33½ Dec 4	35½ Dec 30	24⅞ Sep 24	44 July 10
9,000	24,800	Cooper Brewing Co Inc	1	—	—	5⅝	Sale	5½	Sale	4⅞ Dec 11	6 Dec 9	4⅞ Dec 11	7½ Sep 16
9,150	186,900	Copper Range Co	•	12	Sale	10	Sale	10½	Sale	10 Dec 2	11 Dec 10	8½ Oct 10	14¾ Feb 6
17,000	705,000	Cornucopia Gold Mines	5c	1⅞	Sale	1	Sale	1	Sale	⅞ Dec 17	1⅛ Dec 9	⅞ Dec 17	3¼ Feb 6
21,800	113,450	Coro Inc	•	—	—	15½	Sale	13¾	Sale	13⅜ Dec 28	15½ Dec 2	13⅛ Nov 22	26⅝ July 5
9,800	95,300	Corroon & Reynolds	1	6⅝	Sale	3⅛	3⅜	3⅝	Sale	3 Dec 4	4 Dec 21	3 Nov 15	7½ Jan 26
2,700	3,800	New $1 preferred A	•	—	—	14⅝	Sale	13	13¾	13 Dec 23	14¾ Dec 12	13 Dec 23	14⅞ Nov 27
21,600	266,400	Cosden Petroleum com	1	4⅞	Sale	3⅝	Sale	3⅜	Sale	3 Dec 19	3¾ Dec 9	3 Sep 4	6¾ Jan 14
450	13,950	5% conv preferred	50	39	40¼	35½	37½	39¼	40	35½ Dec 4	41½ Dec 14	35½ Dec 4	44¼ Aug 1
----	2,700	Courtaulds Ltd Am dep rcts for ord stk reg	£1	10¼	11	7⅛	7¾	7⅜	8	— ------	— ------	7 Oct 1	11 Jan 17
24,100	398,200	Creole Petroleum com	5	33	Sale	29½	Sale	31½	Sale	29⅛ Dec 2	31¾ Dec 31	24⅞ Mar 4	38 May 24
36,000	1,115,400	Croft (The) Brewing Co	1	3½	Sale	2⅛	2¼	2	Sale	2 Dec 5	2¼ Dec 3	2 Oct 8	5⅛ Feb 6
13,800	181,100	Crosley Motors Inc	•	13¾	Sale	9¼	Sale	12¾	Sale	9¼ Dec 2	13⅞ Dec 21	9 Sep 10	22 May 7
10,700	162,500	Crowley Milner & Co com	1	15⅞	Sale	10⅛	Sale	10¼	Sale	10 Dec 4	11 Dec 9	10 Oct 29	23¼ May 11
22,600	275,300	Crown Cent Petrol (Md)	5	8¾	Sale	5⅜	Sale	5¼	Sale	5 Dec 5	5½ Dec 12	5 Nov 22	10⅜ May 28
1,800	20,500	Crown Cork Internat cl A	•	20¾	Sale	17	Sale	17⅛	18¼	17 Dec 2	18½ Dec 9	17 Oct 2	24 May 24
12,300	233,800	Crown Drug common	25c	7⅛	Sale	5¾	6	5⅜	Sale	5¼ Dec 21	6 Dec 7	5¼ Sep 24	10⅛ Jun 5
1,800	23,300	Crystal Oil Ref Corp com	•	5⅜	Sale	2⅛	2½	2	Sale	2 Dec 14	2¼ Dec 27	2 Sep 10	6⅛ Apr 23
740	3,920	$6 preferred	10	54	60	25½	27	29½	33	22½ Dec 16	31 Dec 21	22½ Dec 16	60 Apr 22
40,400	513,400	Cuban Atlantic Sugar Co	5	30⅜	Sale	24	Sale	25⅜	Sale	23⅝ Dec 2	27¼ Dec 23	20¾ Oct 10	36⅝ Feb 26
90	2,930	5% preferred	100	—	—	105⅝	106⅜	106¼	106⅜	105⅝ Dec 20	106⅜ Dec 9	105⅜ Sep 27	108 May 7
1,700	14,300	Cuban Tobacco common	•	37⅛	39¼	14⅝	17	16⅞	18¾	14 Dec 12	19¾ Dec 19	13½ Sep 19	38¾ Jan 10
250	7,400	Curtis Lighting Inc com	2.50	9	10¼	5½	7	6	6¾	7 Dec 17	8 Dec 17	5¾ Nov 18	13½ Feb 2
1,200	9,950	Curtis Mfg Co (Mo)	5	16½	18	11	11⅝	12	Sale	11 Dec 6	12⅝ Dec 21	11 Oct 4	20 Feb 4
150	1,250	Davenport Hosiery	250	—	—	34	Sale	32¼	36	32 Dec 24	35 Dec 2	31 Oct 4	38 Aug 13
14,200	52,200	Davison Brothers Inc	1	—	—	7¾	8	7½	Sale	7½ Dec 5	8⅛ Dec 12	7½ Nov 23	16¾ July 12
80	2,450	Dayton Rubber Mfg cl A	35	37⅛	38	36	Sale	38	39	36 Dec 2	38 Dec 18	34½ Oct 11	39 Aug 23
4,900	68,600	Dejay Stores Inc com	50c	15	Sale	9¼	Sale	9¼	Sale	8½ Dec 27	10 Dec 9	8½ Dec 27	20⅛ Jun 5
23,100	346,300	Dennison Mfg Co class A	5	14	Sale	11⅛	Sale	11¼	Sale	10¾ Dec 3	12⅜ Dec 21	9¾ Oct 10	21 Jun 14
----	530	8% debenture stock	100	157	—	155	163	155	170	— ------	— ------	145 Feb 26	180 May 1
6,100	114,820	Derby Oil Co common	8	11½	Sale	10⅜	10¾	12	Sale	10 Dec 6	12 Dec 31	9⅜ Sep 24	13¾ May 28
400	7,100	Detroit Gasket & Mfg Co	1	24½	25⅞	24	26½	25	26½	26½ Dec 7	27 Dec 9	23¾ Jan 17	37 Aug 16
9,700	264,400	Detroit Gray Iron Fdy com	1	5¼	Sale	3	3¼	3⅛	Sale	2⅞ Dec 6	3½ Dec 10	2¾ Nov 22	7¼ Feb 16
12,200	270,400	Detroit Mich Stove Co	1	9¼	Sale	10½	Sale	11¾	Sale	10¼ Dec 2	12⅜ Dec 31	7⅝ Sep 10	17½ May 3
4,100	28,100	Detroit Steel Products	10	32½	34	23½	25	29⅜	Sale	23¾ Dec 5	29⅜ Dec 31	22¾ Nov 25	39¾ May 29
600	3,000	Devoe & Raynolds class B	•	—	—	13	14½	14½	15½	15 Dec 12	15 Dec 19	12 Sep 24	17¼ July 5
19,200	80,800	Diana Stores Corp	50c	—	—	7⅜	Sale	6⅞	Sale	6⅝ Dec 30	7⅞ Dec 9	6⅝ Dec 30	13½ July 25
----	2,600	Distillers Co Ltd— Am dep rcts ord reg	£1	22	24½	18¾	20⅛	18¾	20¼	— ------	— ------	18 Sep 10	24½ Feb 7
4,900	53,700	Divco Corporation	1	—	—	15	16½	18½	Sale	15¼ Dec 5	18½ Dec 31	15¼ Oct 9	28⅝ Apr 30
6,800	60,100	Dobeckmun Co common	1	—	—	14	Sale	14½	Sale	14 Dec 2	15¼ Dec 20	10 Oct 10	22⅞ Apr 17
40,800	1,067,400	Domestic Industries Inc— Name changed to Domestic Credit Corp cl A	1	5⅞	Sale	3¼	Sale	3¾	Sale	3 Dec 4	3⅜ Dec 16	3 Nov 22	8⅜ Feb 13
----	175	Dominion Bridge Co	•	34¼	—	28	32	30⅛	34	— ------	— ------	38½ Jun 12	41¼ Jan 30
16,000	413,100	Dominion Steel & Coal B	25	12¾	13	13½	Sale	13¼	Sale	13 Dec 17	14⅜ Dec 9	11⅝ Mar 14	21⅛ May 27
----	400	Dominion Tar & Chem Ltd	•	21¾	22¾	20	24¾	20	24¾	— ------	— ------	22⅛ Sep 10	22¾ Sep 17
----	600	Dominion Textile Co Ltd	•	78	84	84	92	85	92	— ------	— ------	83¾ Jan 23	107 July 11
500	9,950	Draper Corp	•	90	Sale	72½	78	79	80¾	78 Dec 4	81 Dec 26	70 Oct 10	96 Apr 5
700	5,000	Driver Harris Co com	10	60½	63	41	44	44¾	Sale	39¼ Dec 9	44¾ Dec 31	36 Sep 24	65 Feb 1
100	3,900	Duke Power Co	•	97	98½	96	99¾	98¼	101	99½ Dec 9	100 Dec 9	95 Oct 3	110 May 28
100	4,200	Dunlop Rubber Co Ltd— Amer dep rcts ord reg	£1	10	10¾	9¾	10¾	10⅛	10⅞	10¼ Dec 9	10¼ Dec 9	9¼ Oct 17	12 Jun 20
300	9,600	Durham Hosiery cl B com	•	18½	20	14½	17	15	17½	15½ Dec 3	16 Dec 21	15½ Dec 3	24½ Mar 28
3,500	92,600	Duro-Test Corp common	1	7¼	Sale	5⅝	Sale	5¾	6¼	5½ Dec 3	6¼ Dec 16	5⅜ Nov 23	10⅜ Feb 6
2,000	44,900	Duval Texas Sulphur	•	15	Sale	16	16⅜	15½	Sale	5⅛ Dec 11	16⅜ Dec 17	13¾ Sep 20	20 Apr 24
13,500	209,850	Eastern Gas & Fuel Assoc	•	6½	Sale	3½	Sale	4⅛	Sale	3½ Dec 2	4¼ Dec 31	3 Oct 9	6 Jan 28
5,250	91,940	6% preferred	100	74	Sale	62	Sale	64½	Sale	60½ Dec 3	68 Dec 9	54⅛ Sep 24	92 May 8
750	16,900	4½% prior preferred	100	99¾	Sale	95	Sale	96½	97⅜	95 Dec 2	98 Dec 9	89½ Sep 24	104¾ May 9
275	1,975	Eastern Malleable Iron	25	41¼	42¼	31½	32¾	35	35½	33½ Dec 23	35 Dec 20	30 Oct 9	42½ Jan 18
5,600	145,000	Eastern States Corp com	•	4	Sale	2¼	Sale	2½	Sale	2¼ Dec 2	2⅞ Dec 10	1⅝ Sep 10	5 Jan 30
1,300	19,775	$7 preferred series A	•	78	Sale	62½	Sale	70¼	Sale	62½ Dec 2	73 Dec 21	50¼ Oct 10	104 Jun 3
1,475	24,350	$6 preferred series B	•	75	79	56¾	Sale	65	Sale	56½ Dec 3	68 Dec 21	46½ Oct 10	98½ May 28
950	51,000	Eastern Sugar Associates $5 preferred	1	53	Sale	45	Sale	46½	Sale	45 Dec 2	47 Dec 10	40 Sep 26	56¾ Jan 30
11,600	174,200	Easy Washing Mach cl B	•	12¼	12¾	7⅝	Sale	8¼	Sale	7⅛ Dec 6	8¾ Dec 12	7 Nov 22	15⅞ May 21
216,300	2,915,300	Electric Bond & Share	5	19½	Sale	14¼	Sale	17¾	Sale	14 Dec 2	17¾ Dec 31	13 Oct 10	26¾ Jun 7
5,100	79,000	$4.20 pfd formerly $6	•	76	Sale	71½	72½	71⅜	Sale	71 Dec 19	73 Dec 3	68¼ Oct 9	78¾ Jan 29
1,800	21,100	$3.50 pfd formerly $5	•	73	Sale	70	70¼	71⅜	72¼	69 Dec 18	71½ Dec 27	67 Oct 17	76 Apr 3
950	14,750	Elec Pwr & Lt 2d pfd A	•	146	Sale	128	Sale	141	Sale	128 Dec 2	141 Dec 31	100 Sep 24	166¼ July 10
15,800	188,300	Option warrants	—	7	Sale	5	Sale	6⅞	Sale	4¾ Dec 2	7⅛ Dec 19	4¾ Dec 2	12⅞ Jan 28
500	12,800	Electrographic Corp com	1	19½	Sale	16¾	20	17	19	16½ Dec 28	17 Dec 28	16⅜ Oct 10	27 Apr 8
5,200	20,000	Electromaster Inc	1	—	—	3	3⅜	4⅛	Sale	3⅛ Dec 6	4¼ Dec 27	3⅛ Nov 21	4⅝ Sep 9
5,050	48,700	Elgin National Watch	15	—	—	20	Sale	19	Sale	19 Dec 31	20¼ Dec 2	17½ Sep 4	30⅞ Apr 23
24,100	241,000	Elliott Co common	10	26	Sale	16¾	Sale	17¼	Sale	16¼ Dec 2	19⅝ Dec 21	14½ Oct 30	39½ Feb 16
375	9,500	5% preferred	50	51½	Sale	44¾	Sale	43	44	43 Dec 13	45 Dec 9	43 Nov 23	53½ Apr 16
250	970	Empire Dist Elec 5% pfd	100	109	—	111	115	111	113	111 Dec 3	111½ Dec 10	109 Jan 3	112 Apr 23
1,000	14,800	Emsco Derrick & Equip	5	13	14½	8½	9½	8¾	Sale	8½ Dec 5	9¼ Dec 13	8½ Dec 5	16 Apr 18
64,100	964,900	Equity Corp common	10c	3½	Sale	2⅜	Sale	2⅜	Sale	2¼ Dec 4	2⅞ Dec 12	2⅛ Sep 10	4⅜ Jan 28
2,600	46,700	$3 conv preferred	1	50¼	Sale	49	Sale	52	52½	48½ Dec 10	52 Dec 23	45 Sep 20	56 Jan 29
4,500	68,400	Esquire Inc	1	15	Sale	9½	10⅛	9⅜	Sale	8¾ Dec 5	10⅜ Dec 9	8¾ Dec 5	22 Feb 5
400	4,800	Eureka Pipe Line	10	29½	30½	27	29½	28¼	30	27 Dec 16	29½ Dec 26	26 Nov 8	34½ Jun 7
9,100	96,000	Fairchild Camera & Instr	1	14¾	Sale	8⅞	Sale	8¼	Sale	8 Dec 31	9⅞ Dec 11	8 Dec 31	17⅞ Feb 16
78,400	1,641,800	Fairchild Eng & Airplane	1	6⅛	Sale	3¾	Sale	3⅜	Sale	3⅜ Dec 30	4 Dec 10	3⅜ Dec 30	8⅜ Feb 16
800	16,200	Falstaff Brewing	1	25	27	21½	23⅜	23	24	22 Dec 4	22½ Dec 9	20⅜ Sep 19	26½ Jan 30
67,250	275,765	Fansteel Metallurgical	•	—	—	16¾	Sale	21	Sale	16¼ Dec 2	22½ Dec 20	14¾ Nov 21	40½ Apr 3
18,000	375,500	Fedders-Quigan Corp	1	13⅛	Sale	12	Sale	14	Sale	12 Dec 2	14⅜ Dec 26	11⅞ Jan 11	17⅝ Feb 15
100	2,470	Federal Compress & Warehouse Co	25	25¾	40	22⅞	25¼	21	26	24½ Dec 20	24½ Dec 20	24½ Dec 20	29 Feb 18
60	5,580	Fire Assoc of Phila	10	67	Sale	53	Sale	50	56	50½ Dec 3	53 Dec 2	50½ Dec 3	70½ Feb 18
10,700	29,100	First York Corp com	10c	—	—	2¼	Sale	2½	Sale	2¼ Dec 2	3¼ Dec 9	2 Sep 19	2¾ Sep 19
1,575	4,150	$2 div cum pfd	1	—	—	36¾	Sale	42½	44½	36¾ Dec 2	44 Dec 26	36¾ Nov 27	45 Sep 18
300	9,320	Fishman (M H) Co— 5c to $1 Stores	1	—	—	18¼	20	18½	20	18¾ Dec 27	19 Dec 20	18 Oct 10	31½ Apr 22

For footnotes, see page 35.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
12,100	81,000	Ford Motor of Canada cl A	*	29½	Sale	18⅝	Sale	18¼	Sale	17⅜ Dec 6	18⅞ Dec 12	17⅜ Dec 6	29⅝ Jan 15
525	4,750	Class B voting	*	31¾	Sale	19⅞	Sale	20	Sale	19½ Dec 24	21 Dec 3	19½ Dec 24	35 Jan 19
		Ford Motor Co Ltd—											
15,000	128,500	Amer dep rcts ord reg	£1	8⅜	Sale	5¾	Sale	6	Sale	[illegible]	6 Dec 20	5⅛ Oct 30	8⅝ Jan 29
600	6,800	Ford of France Am dep rcts		5½	5⅞	2¾	3⅜	2¼	3¼	3 Dec 3	3 Dec 3	3 Oct 9	7⅛ Apr 17
3,400	22,500	Fort Pitt Brewing Co	1	9	Sale	8⅛	Sale	9½	9⅞	8⅛ Dec 2	10 Dec 21	7¼ Mar 27	10 Dec 21
1,850	43,650	Fox (Peter) Brewing Co	1.25	28	Sale	30	Sale	30¼	Sale	30¼ Dec 31	30 Dec 2	27¼ Jan 7	52 Aug 29
12,600	19,600	Franklin Simon & Co Inc	1	--	--	13¼	Sale	14½	Sale	13 Dec 2	14½ Dec 20	13 Nov 7	17 Oct 28
7,850	9,200	4½% conv preferred	50	--	--	35¼	Sale	36	Sale	32½ Dec 3	37 Dec 18	31 Nov 21	42½ Oct 28
14,100	165,800	Franklin Stores	1	22	Sale	12⅝	Sale	11⅞	Sale	11⅛ Dec 31	13¼ Dec 10	11⅛ Dec 31	30¼ May 10
3,300	50,150	Fuller (Geo A) Co common	1	32	Sale	24⅞	Sale	26½	27½	24⅞ Dec 2	28¾ Dec 16	21½ Nov 23	40 July 8
80	680	$3 conv stock	*	90	100	70	80	78	83	[illegible] Dec 6	84¾ Dec 16	75 Dec 6	110 July 3
22,100	370,700	Garrett Corp com	2	10¾	Sale	10	Sale	9¾	Sale	8⅝ Dec 3	10½ Dec 10	8⅝ Nov 21	22 Jun 14
500	4,500	Gatineau Power Co com	*	14	14½	15	18¾	16⅛	17½	16¼ Dec 19	18 Dec 14	14 Jan 3	18¼ July 8
40	1,060	5% preferred	100	93	--	101	105¾	102	105¾	102 Dec 18	102½ Dec 3	97 Jan 22	107¾ July 11
8,900	93,050	Gellman Mfg Co common	1	14¼	Sale	5	Sale	4¾	Sale	4¾ Dec 3	6⅛ Dec 10	4¾ Nov 21	14¼ Jan 2
8,800	109,400	General Alloys Co	*	8½	Sale	3½	3¾	3⅛	Sale	3 Dec 31	3⅞ Dec 9	3 Dec 31	9½ Jan 9
		Genl Elec Co of Gt Britain											
200	4,900	American dep receipts	£1	17⅝	18½	13⅞	15	13⅝	14¾	13¾ Dec 27	14¼ Dec 7	13¾ Dec 27	18½ Feb 26
19,600	176,600	General Finance Corp	1	13⅛	Sale	7½	Sale	9¼	Sale	7 Dec 6	9⅝ Dec 30	7 Dec 6	17¼ Feb 15
450	19,100	5% preferred class A	10	9¾	9⅞	8½	Sale	8¼	9	8¼ Dec 6	8¾ Dec 30	8 Nov 25	10⅜ Apr 16
5,700	14,200	Warrants		9	9¾	3½	4½	5¼	5½	3¼ Dec 3	5¼ Dec 28	3¼ Dec 3	12¼ Feb 15
3,500	38,600	General Fireproofing com	*	26	27½	22½	Sale	23	Sale	21½ Dec 2	25⅜ Dec 19	20 Sep 19	31½ Apr 9
60	1,020	Genl Outdoor Adv 6% pfd	100	105½	107½	104	106	104	106	104 Dec 13	104 Dec 13	104 Dec 13	109 Jan 18
8,900	94,800	General Plywood Co	1	--	--	16¾	Sale	20½	Sale	15½ Dec 14	21⅜ Dec 30	11⅛ Jan 23	23⅛ Apr 22
10	2,690	General Pub Serv $6 pfd	*	110	Sale	85	100¼	88	96	x90 Dec 27	x90 Dec 27	85 Nov 9	140 Jun 10
12,800	85,300	General Shareholdings	1	5½	Sale	3⅛	Sale	3¾	Sale	3⅛ Dec 2	3¾ Dec 31	3 Oct 10	6⅜ Apr 20
590	6,950	$6 conv preferred	*	106	106¾	92	95	96	98	92 Dec 3	99 Dec 11	92 Nov 21	110 May 9
400	3,575	Georgia Power $6 pfd	*	112⅝	115½	114	Sale	113½	Sale	113½ Dec 19	114 Dec 2	111⅛ Jan 10	115½ Nov 16
70	3,790	$5 preferred	*	110	--	110¼	114	110	113	110 Dec 16	110 Dec 16	110 Jan 25	111⅜ Sep 9
4,700	15,600	Giant Yellowknife G M	1	--	--	5⅜	5¾	5⅞	Sale	5⅛ Dec 12	5⅞ Dec 31	5⅛ Dec 12	6¼ Sep 30
1,850	30,600	Gilbert (A C) Co com	*	29¼	Sale	21⅛	21⅞	22	Sale	19½ Dec 28	22¼ Dec 10	19½ Dec 28	43½ Jan 28
60	1,240	Preferred	*	54	--	54	56	52⅝	Sale	52⅝ Dec 26	53 Dec 31	52½ Sep 4	55 Feb 20
----	7,700	Gilchrist Co	*	20	21	16¼	16½	16	17½	-- ------	-- ------	17½ Nov 22	29⅞ Apr 22
----	950	Gladding McBean & Co	*	30	32	20	29	29¾	34	-- ------	-- ------	30 Jan 4	31½ Aug 22
5,200	103,100	Gleaner Harvester Corp	2.50	22¾	Sale	17¾	Sale	19⅛	Sale	17⅝ Dec 5	20¼ Dec 31	17⅝ Dec 5	28 Jun 17
16,100	250,000	Glen Alden Coal Co	*	23	Sale	17¾	Sale	17¾	Sale	16⅝ Dec 5	18¾ Dec 21	16⅝ Dec 5	24¾ Jao 15
3,400	3,400	Glenmore Distilleries cl B	1	--	--	--	--	13⅛	Sale	13⅛ Dec 31	14¼ Dec 30	13⅛ Dec 31	14¼ Dec 30
10,100	55,400	Globe-Union Inc	*	--	--	13	Sale	15⅞	Sale	12⅞ Dec 3	16 Dec 10	12½ Nov 27	26½ Jun 14
7,800	180,400	Gobel (Adolf) Inc com	1	7	Sale	4¾	5	5⅛	Sale	4⅝ Dec 3	6 Dec 7	4½ Sep 4	9 Feb 4
650	5,575	Godchaux Sugars class A	*	64½	69	61	65	60	65	60 Dec 27	63 Dec 17	57 Sep 10	69 Feb 14
1,000	15,500	Class B	*	40	Sale	34	35	32	35	31¼ Dec 26	38 Dec 12	24 Oct 30	44 Feb 4
30	1,390	$4.50 prior pfd	*	103	105½	103½	107	103	106	103½ Dec 4	103½ Dec 4	103 Jan 14	107 Aug 13
107,800	2,184,900	Goldfield Cons Mines	1	2¼	Sale	1⅛	Sale	1	Sale	1 Dec 13	1¼ Dec 2	1 Dec 13	4 Jan 28
----	210	Goodman Mfg Co	50	47½	48½	42	45¾	41	45¾	-- ------	-- ------	46 Sep 19	53 Jun 7
3,500	42,100	Gorham Inc class A com	*	13	13⅜	11⅝	Sale	15	Sale	11⅝ Dec 2	16¾ Dec 24	10¾ Mar 9	22½ Apr 22
2,200	21,960	Gorham Mfg Co common	10	59¼	60¾	59	Sale	63	Sale	57¾ Dec 6	64⅞ Dec 28	48¼ Sep 10	71 Jan 24
		Graham-Paige Motors—											
14,000	143,875	$5 conv preferred	25	31¼	Sale	18	Sale	15¾	Sale	15½ Dec 30	20¼ Dec 9	15½ Oct 10	47¼ Jan 30
2,600	36,200	Grand Rapids Varnish	1	12½	Sale	7¾	Sale	8	Sale	7¼ Dec 18	8¼ Dec 5	7⅛ Nov 27	14⅝ May 27
17,700	142,100	Gray Manufacturing Co	5	19¼	Sale	9¼	Sale	10¾	Sale	8¼ Dec 5	11 Dec 31	8¼ Dec 5	23½ Jan 15
20,000	217,500	Grayson-Robinson Stores	1	22½	22¾	13¼	Sale	--	--	13⅛ Dec 27	15¼ Dec 10	13 Nov 22	37½ Feb 4
240	3,450	Gt Atl & Pac Tea 1st pfd	100	135	138	136½	138	135	138	135 Dec 18	138¾ Dec 4	131 Nov 20	147 July 16
1,375	25,160	Non-voting com stock	*	114	Sale	99¾	96	101	103	93 Dec 5	102½ Dec 12	93 Nov 27	135 Apr 23
4,650	62,800	Great Northern Paper Co	25	42⅞	Sale	40⅞	Sale	44	44½	40¼ Dec 4	44¼ Dec 21	37 Sep 24	46½ Aug 14
7,900	177,000	Greenfield Tap & Die com	*	18½	Sale	18	19	--	--	18⅛ Dec 3	20⅜ Dec 28	16½ Sep 23	28¾ Jun 6
		Grocery Stores Prod—											
4,800	54,500	Common	25c	13½	14	16¼	17½	15½	Sale	15 Dec 26	18¼ Dec 9	13⅛ Jan 3	28¼ May 11
		Gulf States Utilities—											
210	2,160	$4.40 preferred	100	113¾	115	113¼	115	112⅛	Sale	112⅛ Dec 31	113¼ Dec 4	111¾ May 23	116 Jan 16
100	2,825	Gypsum Lime & Alabastine	*	14¼	Sale	12	14	14	16½	13½ Dec 11	14 Dec 16	12¾ Mar 19	16¼ Jun 4
2,400	43,000	Hall (C M) Lamp Co	5	15	Sale	9½	Sale	9	Sale	8¾ Dec 27	10 Dec 9	8⅝ Sep 4	17¾ Feb 16
2,550	43,950	Hamilton Bridge Co Ltd	*	9¼	Sale	6⅛	6⅜	7¼	7¾	6⅛ Dec 4	7⅜ Dec 20	6⅛ Dec 4	11½ Feb 6
2,750	43,300	Hammermill Paper Co com	10	39	40½	30½	Sale	33½	Sale	30 Dec 4	34¾ Dec 26	28 Nov 29	52¾ May 14
250	1,350	Hartford Electric Light	25	67	70	52½	64	64	65	63 Dec 28	64½ Dec 30	60 Oct 15	72⅝ Jun 24
10,700	255,000	Hartford Rayon com vtc	1	6½	Sale	4⅛	Sale	4¼	Sale	3⅞ Dec 3	4½ Dec 9	3⅞ Dec 3	9⅜ May 28
5,200	134,200	Harvard Brewing Co	1	6½	Sale	3¾	4	3⅞	Sale	3⅝ Dec 20	4⅛ Dec 5	3⅛ Sep 11	6⅞ Jan 15
4,100	55,600	Hat Corp of Am cl B com	1	11¼	Sale	7⅝	Sale	7½	Sale	x6⅞ Dec 6	7¾ Dec 23	6⅞ Dec 6	14⅜ Jan 26
8,600	61,300	Hazeltine Corp	*	23⅜	Sale	14	14⅞	15	Sale	13½ Dec 5	15¼ Dec 23	13½ Dec 5	26½ Feb 4
15,750	178,050	Hearn Dept Stores com	5	17¾	Sale	12	Sale	10⅞	Sale	10⅜ Dec 31	12⅜ Dec 11	10⅜ Dec 31	23½ Apr 11
17,200	224,000	Hecla Mining Co	25c	16¾	Sale	12½	Sale	12⅞	Sale	11⅞ Dec 4	13¼ Dec 30	11½ Sep 24	19½ Feb 5
1,800	10,050	Helena Rubinstein Inc	*	43	Sale	21¼	Sale	21½	Sale	20¼ Dec 4	23½ Dec 16	19 Nov 25	48 Apr 11
400	4,600	Class A	*	16	16¾	15⅛	15½	15¼	Sale	15 Dec 26	16 Dec 6	15 Dec 26	18 Apr 30
3,200	32,900	Heller (W E) & Co com	2	17	Sale	12¼	Sale	12	12½	11½ Dec 5	13⅜ Dec 14	10⅜ Oct 9	18 Apr 30
220	3,070	5¼% pfd w w	100	108	110	106	Sale	105⅜	107	105⅛ Dec 19	107 Dec 11	103½ Sep 18	113 May 16
70	120	4% preferred w w	100	--	--	88	93	83	Sale	83 Dec 31	87¼ Dec 17	83 Dec 31	92 Nov 20
3,175	31,850	Henry Holt & Co com	1	26¼	Sale	11	Sale	9	Sale	8⅝ Dec 30	11 Dec 2	8 Oct 10	26⅜ Jan 2
17,600	120,000	Hevden Chemical Co	1	--	--	25¼	Sale	34	Sale	24¼ Dec 2	35⅞ Dec 21	23½ Sep 20	45¼ May 10
2,100	43,850	Hoe (R) & Co class A	10	75	Sale	63	65	78	80	65 Dec 3	77¼ Dec 24	53 Sep 24	87¼ Jun 10
11,500	212,100	Hollinger Cons G M	5	14¼	Sale	10⅜	Sale	9¾	Sale	9½ Dec 20	10½ Dec 9	9½ Oct 30	17¾ Feb 6
10,300	42,600	Holly Stores Inc	1	--	--	6⅝	Sale	6	Sale	6 Dec 31	7⅛ Dec 9	6 Nov 13	15 Aug 8
900	18,650	Holophane Co Inc com	*	24¼	Sale	22¼	24	27½	Sale	23 Dec 5	27½ Dec 31	22 Sep 19	32½ May 11
150	2,250	Horders Inc	*	21	22¾	20¼	23	22	25	23 Dec 11	23 Dec 11	19½ Sep 9	25½ July 5
410	4,520	Hormel (Geo A) & Co com	*	41½	43	37	Sale	37½	Sale	36½ Dec 28	38½ Dec 20	35⅛ Sep 10	45½ July 12
10	140	Horn & Hardart Baking	*	140		158	167	165	170	165 Dec 4	165 Dec 4	140 Feb 26	170 May 24
1,325	19,250	Horn & Hardart common	*	41	Sale	38¾	40	41¾	Sale	38¾ Dec 3	41⅞ Dec 23	38¼ Oct 30	47⅝ Jun 26
10	370	5% preferred	100	113½	--	114	116½	112	114	114 Dec 18	114 Dec 18	112 May 8	115¾ Mar 6
900	12,800	Hubbell (Harvey) Inc	5	32½	Sale	27½	29⅜	29⅜	Sale	26¼ Dec 4	29⅜ Dec 31	22⅝ Sep 24	33½ Jun 5
13,700	246,900	Humble Oil & Refining	*	50	Sale	59¼	Sale	60¾	Sale	59¼ Dec 2	63½ Dec 19	48¾ Jan 16	75¼ May 29
73,600	353,800	Hummel-Ross Fibre Corp	5	13	Sale	19⅛	Sale	26⅜	Sale	19 Dec 2	27½ Dec 20	10 Mar 13	27½ Dec 20
4,100	42,500	Hurd Lock & Mfg Co	5	--	--	6⅝	7	8¼	Sale	6⅞ Dec 18	8⅜ Dec 31	6⅞ Nov 27	15⅛ Jun 13
3,500	47,725	Hussman-Ligonier Co	*	28	30	24½	27	23¾	Sale	22½ Dec 31	25¼ Dec 10	18 Oct 20	37 Jun 3
325	10,000	$2.25 preferred	*	40	46	47	48	45	47	45 Dec 30	47 Dec 14	45 Dec 30	50½ Mar 18
800	16,400	Stock purch warrants		15½	18	13	15	11	12	11 Dec 27	14½ Dec 9	10½ Oct 10	21¾ Jun 5
9,700	186,600	Huyler's common	1	8½	8¾	7¾	Sale	9	Sale	7⅛ Dec 2	9 Dec 31	6 Oct 10	12 July 10
975	78,375	1st conv pfd	1	46	46⅛	41¼	42¼	46	47⅞	40 Dec 6	46 Dec 30	37⅜ Oct 10	59 July 10
1,300	20,800	Hydro-Electric Secur com	*	5⅜	5½	3⅜	Sale	3½	Sale	3⅜ Dec 2	3⅝ Dec 27	3⅜ Sep 19	7⅞ Apr 29
6,550	56,850	Hygrade Food Products	5	22	24	44	Sale	51½	Sale	44 Dec 2	54 Dec 28	22¼ Jan 4	54¼ Aug 19
20,100	190,100	Illinois Power Co	*	34	Sale	26½	Sale	r29	Sale	25½ Dec 3	31¼ Dec 13	20 Sep 20	39½ Apr 11
8,400	105,700	5% conv preferred	50	72	Sale	58	Sale	61	Sale	57½ Dec 2	64¾ Dec 13	53½ Sep 10	81 Apr 11
15,600	194,200	Dividend arrear ctfs		19	Sale	16½	Sale	18⅝	Sale	16½ Dec 2	18⅞ Dec 14	15 Oct 10	23 Apr 11
6,600	15,500	Illinois Zinc Co	*	--	--	17¼	Sale	18¾	Sale	17 Dec 2	19¾ Dec 19	14⅜ Nov 2	19¾ Dec 19
		Imperial Chem Indus Ltd											
600	4,500	Amer dep rcts ord reg	£1	7⅞	8¼	5⅞	Sale	6¼	6½	5⅞ Dec 2	6¼ Dec 11	5½ Oct 29	7¾ May 10
7,500	153,200	Imperial Oil (Canada)	*	14	Sale	12	Sale	11⅞	Sale	11⅝ Dec 14	12¼ Dec 6	11½ Sep 24	15⅞ Jan 16
2,600	28,600	Registered	*	14	Sale	11⅞	12⅜	11⅞	12	11¾ Dec 13	12 Dec 3	11⅝ Sep 24	15⅜ Jan 14
1,600	33,700	Imperial Tobacco of Can	5	12⅜	Sale	12¼	13	12¾	13	12⅜ Dec 10	13 Dec 11	12⅜ Jan 2	14⅞ Jan 18
1,300	10,500	Imp Tob of Gt Brit & Ire	£1	29	30	21⅞	22¾	21½	23¼	22 Dec 21	22¾ Dec 9	18⅞ Sep 24	30½ Jan 26
		Indianapolis Pow & Lt											
80	6,240	4% preferred	100	--	--	110	Sale	108	108⅞	108 Dec 17	110 Dec 2	107¼ Sep 19	112¾ Aug 19
330	4,970	Indiana Service 6% pfd	100	90	94	75	79½	94	100	79½ Dec 3	100½ Dec 19	79½ Dec 3	109½ Jun 3
260	2,700	7% preferred	100	92	95	84	89	105	110	88 Dec 3	109 Dec 20	85½ Oct 30	123 Jun 6
2,810	50,390	Insur Co of North Amer	10	94¼	Sale	91	Sale	97¾	Sale	91 Dec 2	98 Dec 31	82 Sep 18	112 Jan 31
1,100	19,300	Internat Cigar Machinery	*	26	Sale	22	Sale	20½	Sale	20 Dec 26	22 Dec 2	20 Dec 26	33⅞ Jan 29
8,100	81,100	Int Hydro-Elec $3.50 pfd	50	62¾	Sale	45½	47½	62½	64	46 Dec 4	65¼ Dec 26	39 Oct 10	73½ Apr 18
----	575	Internat Metal Indus cl A	*	26	29	24	27¾	25½	28¾	-- ------	-- ------	28 Sep 13	31¼ May 1

For footnotes see page 35.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
500	20,300	International Minerals & Chemical Corp warr		22½	23⅝	20	23	21	27	20¾ Dec 4	23 Dec 10	20 Oct 9	35 Jun 3
38,500	524,300	Internat Petroleum coupon	*	19⅛	Sale	13¾	Sale	13⅜	Sale	13⅛ Dec 18	14 Dec 3	12½ Nov 21	24¾ Jan 14
4,400	27,900	Registered	*	19¾	20⅛	13¾	14¼	13¼	Sale	13⅛ Dec 18	13⅜ Dec 3	12⅝ Nov 25	24⅝ Jan 15
2,200	144,400	Inernat Products com	10	11⅜	Sale	12	12¾	14⅛	14¾	12½ Dec 3	15 Dec 21	10⅜ Jan 7	17¼ Aug 21
8,200	117,800	Internat Safety Razor cl B	*	5⅛	Sale	2⅞	Sale	4⅜	Sale	2¾ Dec 3	4½ Dec 17	2¾ Dec 3	7⅛ Mar 1
5,300	65,100	Internat Utilities common	5	--	--	12⅞	Sale	12¼	12½	12¼ Dec 7	13 Dec 2	11 Sep 13	16⅞ May 13
1,200	17,400	Interstate Power $7 pfd	*	35	37	28	30	30¼	Sale	29 Dec 13	31½ Dec 20	27½ Nov 21	63 May 29
14,000	388,300	Investors Royalty Co	1	2⅜	Sale	1⅜	Sale	1¼	Sale	1⅛ Dec 31	1½ Dec 7	1⅛ Dec 31	3⅜ Feb 4
2,800	33,975	Iron Fireman Mfg Com vtc	*	27½	Sale	20	20⅜	20½	Sale	19½ Dec 6	21 Dec 26	19 Nov 21	32 Feb 4
4,900	56,800	Irving Air Chute common	1	13½	Sale	7½	8	6¼	Sale	6 Dec 23	7⅞ Dec 16	6 Dec 23	13½ Jan 2
6,900	89,400	Italian Superpower cl A	*	3⅛	Sale	1½	1¾	1¼	Sale	1⅛ Dec 23	1½ Dec 5	1⅛ Dec 23	3½ Jan 30
8,300	66,450	Jeanette Glass Co	1	--	--	14	Sale	17½	Sale	13⅛ Dec 2	17¾ Dec 21	12⅜ Sep 19	26 May 13
9,500	12,300	Jefferson Lake Sulphur Co	1	--	--	6⅛	Sale	6⅝	Sale	5¾ Dec 10	6⅝ Dec 31	5¾ Dec 10	7 Nov 19
13,200	107,400	Jim Brown Stores Inc	1	9¾	10	6	Sale	6⅝	Sale	5½ Dec 5	7½ Dec 16	5½ Dec 25	17 Jun 4
1,100	12,800	Class A preferred	*	30	32	15¼	16½	17¾	Sale	16½ Dec 3	18 Dec 19	15¼ Oct 30	33 Jan 29
25	2,200	Julian & Kokenge com	*	27	27½	24	25	24	25¾	24 Dec 3	24 Dec 3	24 Dec 3	31¼ Apr 5
201,000	808,800	Kaiser-Frazer Corp	1	--	--	8½	Sale	7⅜	Sale	7⅛ Dec 28	9⅜ Dec 10	7⅛ Dec 28	17⅞ Jun 17
10	395	Kansas G & E 7% pfd	100	121¼	Sale	122¼	127	123	127	123 Dec 27	123 Dec 27	121 Sep 11	124½ Jun 25
700	25,300	Kawneer Company	*	--	--	20	23½	26	Sale	22 Dec 18	26 Dec 31	18½ Jan 21	33 Aug 16
800	27,000	Kennedy's Inc	5	24⅜	Sale	20	25	26	Sale	21 Dec 10	26 Dec 31	19 Feb 26	32¾ Jun 17
3,750	47,750	Ken-Rad Tube & Lamp— Class A	*	6⅞	Sale	5⅛	Sale	--	--	5 Dec 2	6¾ Dec 10	5 Dec 2	9¾ Feb 16
1,000	11,850	Key Company com	1	13¼	14	6⅛	7⅛	6½	Sale	6⅛ Dec 3	7⅜ Dec 19	6 Nov 6	15½ Jan 22
10,800	81,100	Kidde (Walter) & Co com	5	22⅜	Sale	12¼	Sale	11¾	Sale	10¾ Dec 6	12⅞ Dec 24	10¾ Dec 6	29¾ Jan 25
10	90	Kimberly-Clark Corp— 4½% preferred	100	110	--	111¾	Sale	106	110¾	111¾ Dec 2	111¾ Dec 2	111¾ Dec 2	115 May 21
795	2,585	Kings County Lighting— 7% preferred series B	100	86	Sale	60	70	73¼	80	60 Dec 3	78 Dec 24	60 Dec 3	94 Apr 15
725	2,255	5% preferred series D	100	76	79	53	58	60	Sale	50 Dec 4	62 Dec 14	50 Dec 4	82½ Apr 24
22,700	109,200	King-Seeley Corp	1	23	Sale	13½	Sale	15	Sale	12⅜ Dec 5	15¾ Dec 31	12⅛ Oct 9	28½ May 15
18,100	304,200	Kingston Products	1	8⅛	Sale	4¾	Sale	4¼	Sale	4¼ Dec 30	5 Dec 9	4¼ Dec 30	9½ Feb 16
6,100	139,000	Kirby Petroleum	1	8⅛	Sale	7	Sale	7⅝	Sale	7 Dec 2	7¾ Dec 27	6⅝ Nov 14	11¾ May 14
48,300	1,171,000	Kirkland Lake G M Ltd	1	2	Sale	1 1/16	1¼	1⅛	Sale	1⅛ Dec 31	1 1/16 Dec 4	1 Sep 30	2¾ Feb 6
1,100	10,600	Klein (D Emil) common	*	30	31½	25½	26½	24¼	26¼	24 Dec 21	27 Dec 13	24 Sep 3	43 Apr 23
1,200	19,300	Kleinert (I B) Rubber	10	20½	22½	17¾	18½	17¼	19	17¾ Dec 3	19½ Dec 5	17½ Nov 6	33¾ Apr 2
700	23,000	Knott Corp common	1	30¼	Sale	19	20½	21	Sale	20 Dec 4	21 Dec 6	19¼ Nov 22	37¼ July 1
9,800	192,100	Kobacker Stores Inc com	1	12⅝	Sale	10¼	Sale	10	Sale	10 Dec 5	11 Dec 9	10 Oct 30	19⅞ May 13
1,700	34,800	Krueger Brewing Co	1	13⅜	14	16¾	17½	17⅝	Sale	16¾ Dec 4	17¾ Dec 10	12¾ Mar 25	18½ Jun 28
800	2,400	Laclede-Christy Clay Prod	5	--	--	12	12½	14	Sale	12 Dec 4	14 Dec 31	12 Nov 29	14¾ Nov 18
29,800	246,800	Lake Shore Mines Ltd	1	22½	Sale	13⅛	Sale	12¾	Sale	12⅛ Dec 6	13½ Dec 20	12 Sep 10	23⅞ Feb 6
20,200	227,300	Lakey Foundry & Mach	1	8¾	Sale	6	Sale	6	Sale	5¾ Dec 3	6⅝ Dec 11	5½ Oct 7	14 Feb 16
6,200	93,300	Lamson Corp of Del	5	11¾	Sale	7⅜	Sale	7	Sale	6⅞ Dec 19	7⅜ Dec 9	6½ Nov 22	15⅞ Feb 4
3,700	40,100	Lane Wells Co com	1	20⅞	Sale	15¾	Sale	15	16	14¾ Dec 17	16 Dec 5	14¾ Dec 17	21 Apr 17
350	2,875	Langendorf Unit Bakeries— Class A	*	31	33½	31	32	34	35	30¼ Dec 21	34 Dec 18	30¼ Dec 21	35 Jun 20
1,325	12,700	Class B	*	13	Sale	24⅜	25½	29	32	25 Dec 3	30¾ Dec 23	10½ Jan 5	30¾ Dec 23
1,500	32,900	Lanston Monotype Machine	5	20¾	21¾	13⅞	14⅜	15¾	17	14⅜ Dec 5	16¾ Dec 23	13 Oct 19	24⅛ May 21
1,300	3,000	LaSalle Exten University	5	--	--	6	6¾	6½	7	6½ Dec 19	7 Dec 17	6¼ Nov 27	7⅝ Oct 19
1,200	63,000	Lefcourt Realty common	1	9½	Sale	10⅝	Sale	12	Sale	10⅝ Dec 2	12 Dec 19	9½ Jan 2	14¾ Jun 24
----	3,350	Prior pfd	*	37¾	Sale	43	45	42½	--	-- ------	-- ------	x37¾ Jan 2	45 Sep 16
48,800	784,900	Leonard Oil Development	25	3⅜	Sale	1½	Sale	1⅛	Sale	1⅛ Dec 31	1½ Dec 2	1⅛ Dec 31	3⅛ Apr 20
11,400	89,100	Le Tourneau (R G) Inc	1	40½	43	29¾	Sale	29	Sale	27½ Dec 30	31 Dec 10	27¼ Oct 31	56 Jun 6
4,100	45,500	Line Material Co	5	22	23	14¾	15½	15⅞	Sale	14⅝ Dec 12	15⅞ Dec 30	13½ Nov 19	26½ Jan 14
4,000	142,200	Lionel Corp	10	23¾	Sale	21	23	23⅝	Sale	21 Dec 5	26¼ Dec 26	20 Mar 13	41½ Jun 10
----	2,850	Lipton (Thos J) 6% pfd	25	28⅝	30½	30	31¼	29¾	32¾	-- ------	-- ------	29½ Mar 4	33 Aug 8
9,250	120,850	Lit Brothers common	*	16⅜	Sale	8½	9	9¼	Sale	8⅝ Dec 4	10 Dec 10	8⅝ Dec 4	20¾ May 11
----	875	Loblaw Groceterias "A"	*	24¾	26¾	29	34	--	--	-- ------	-- ------	26½ Feb 7	33 Sep 3
----	225	"B" shares	*	23	25¾	28	33	29	32	-- ------	-- ------	25½ Mar 27	32⅛ July 24
650	11,875	Locke Steel Chain Co	5	25¾	27	23¼	Sale	24	25	23 Dec 16	24 Dec 4	23 Dec 16	30 Feb 6
11,200	113,500	Logansport Distilling Co	1	--	--	9⅛	9½	9½	Sale	9 Dec 3	10 Dec 11	9 Nov 22	23½ Apr 15
21,000	295,950	Lone Star Gas	10	16⅛	Sale	17⅛	Sale	17	Sale	17 Dec 31	18⅛ Dec 17	15¾ Jan 3	22⅛ July 8
6,200	6,200	Longines-Wittnauer Watch	1	--	--	--	--	11⅜	Sale	10¾ Dec 30	12¾ Dec 24	10¾ Dec 30	12¾ Dec 24
150,900	2,214,100	Long Island Lighting Co— Com ctfs of dep		2⅞	Sale	1⅛	Sale	1	Sale	1 Dec 2	1¼ Dec 10	1 Aug 8	3¾ Feb 2
1,200	14,225	7% pfd A ctfs of dep		106¾	Sale	76½	Sale	88	Sale	75½ Dec 4	88 Dec 31	70 Oct 10	117 Apr 17
3,425	49,975	6% pfd B ctfs of dep		95¾	Sale	70	Sale	83½	Sale	68 Dec 4	83½ Dec 31	66 Oct 9	108 Apr 18
35,100	687,500	Louisiana Land & Expl com	1	12¼	Sale	12⅛	Sale	13⅛	Sale	11½ Dec 3	13⅞ Dec 23	9⅝ Sep 10	15¼ Apr 13
20	450	Louisiana P & L $6 pfd	*	112¼	115	113	115½	111	113	113½ Dec 4	115 Dec 4	111⅛ Jan 21	117 Apr 11
4,200	54,900	Lynch Corp common	2	--	--	16⅛	Sale	16¼	17¼	15⅜ Dec 3	17½ Dec 11	14½ Sep 19	26½ Apr 24
6,400	85,700	Manati Sugar opt warr		8	Sale	3¼	Sale	4¼	Sale	3¼ Dec 2	4¾ Dec 11	2¾ Oct 10	8½ Jan 24
5,000	33,400	Mangel Stores Corp com	1	38½	39¼	20	21	17¾	Sale	17 Dec 27	21 Dec 6	17 Dec 27	56½ May 13
20	340	Manischewitz (The B) Co	*	17¾	26	27	33	24⅛	27	24½ Dec 19	27 Dec 19	21½ May 17	34 Oct 24
----	1,400	Mapes Cons Mfg Co	*	41	45	48	58	52	55	-- ------	-- ------	40¾ Jan 9	60 May 23
----	1,100	Marconi Internat Marine Communic Am dep rct		6	6⅞	4¼	5	4⅜	5	-- ------	-- ------	4⅛ Oct 31	6½ Mar 7
19,700	176,200	Marion Steam Shovel com	*	12½	Sale	9	Sale	8¾	Sale	7¾ Dec 27	9 Dec 2	7¾ Dec 27	19¼ Jan 28
4,700	132,900	Mass Util Associates vtc	1	3⅞	Sale	1⅝	1⅞	2	Sale	1⅝ Dec 5	2⅛ Dec 10	1⅝ Dec 5	4⅝ Jan 25
6,400	83,500	Massey-Harris Co com	*	13¼	Sale	14⅜	Sale	17¼	Sale	14⅜ Dec 2	17¼ Dec 31	12½ Sep 24	18¾ Apr 18
13,100	114,400	McCord Corp	*	17¾	Sale	13	Sale	14¾	Sale	12⅜ Dec 2	15⅞ Dec 9	9 Oct 30	22⅛ Jan 15
450	6,575	$2.50 preferred	*	43¾	Sale	39	Sale	41	43½	38 Dec 7	44 Dec 27	36 Oct 10	47 Apr 22
6,900	99,000	McWilliams Dredging com	*	16⅝	Sale	11	Sale	10⅝	Sale	10⅛ Dec 19	11½ Dec 9	9½ Nov 25	24 Mar 22
3,900	126,390	Mead Johnson & Co com	1	30½	Sale	30¾	Sale	33½	Sale	30¾ Dec 2	33½ Dec 31	25 Feb 27	37½ Apr 22
15,800	147,000	Memphis Nat Gas com	5	8½	Sale	6½	Sale	5⅞	Sale	5½ Dec 17	6½ Dec 2	5⅛ Sep 24	10 Jan 15
47,400	404,400	Menasco Mfg Co	1	--	--	3	Sale	3	Sale	2⅝ Dec 17	3½ Dec 13	2⅝ Dec 17	8⅛ Apr 29
9,800	153,600	Merritt Chapman & Scott	*	20	Sale	15⅜	Sale	18½	Sale	14¼ Dec 5	19½ Dec 26	14⅛ Sep 19	26⅜ Jan 23
175	2,185	6½% A preferred	100	109½	Sale	110	111	110	111	110 Dec 4	110 Dec 4	109 Sep 10	112½ Nov 9
900	19,480	Com stock pur warrants		8½	9⅛	6¼	7¼	6¼	8⅛	6⅛ Dec 17	6½ Dec 4	6⅛ Dec 17	12½ Jan 29
24,800	796,200	Mesabi Iron	1	7	Sale	6	Sale	5½	Sale	5 Dec 27	6¼ Dec 10	4⅛ Sep 4	11⅞ Jan 19
2,800	61,700	Metal Textile Corp com	25c	10	Sale	7	Sale	6	Sale	5½ Dec 31	7 Dec 2	5 Nov 20	14⅜ May 24
50	550	Participating preferred	15	58	62	45	47	45	57	52 Dec 4	52 Dec 4	52 Dec 4	62 Apr 3
4,000	66,725	Michigan Bumper Corp	1	8⅜	Sale	5⅞	Sale	5⅝	Sale	5⅝ Dec 9	6 Dec 4	5¼ Oct 11	9¾ Feb 4
1,900	21,600	Mich Steel Tube Prod	2.50	16⅝	Sale	8¼	8⅞	9¼	9⅝	8 Dec 9	9½ Dec 24	8 Nov 26	17⅞ Jan 18
21,600	382,700	Michigan Sugar common	*	5¼	Sale	2⅞	Sale	2½	Sale	2½ Dec 27	3 Dec 11	2½ Oct 10	5½ Jan 8
4,100	72,700	Preferred	10	13½	Sale	10	Sale	11	Sale	9½ Dec 3	11 Dec 19	9 Oct 10	14⅜ May 11
7,300	76,900	Micromatic Hone Corp	1	22½	Sale	9⅜	Sale	11⅛	Sale	9 Dec 2	11⅛ Dec 31	9 Dec 2	24¾ Apr 12
7,400	42,800	Middle States Petroleum— Class A vtc	1	18	Sale	15⅝	16¼	19	Sale	16¼ Dec 4	19¾ Dec 21	14¼ Oct 10	20¼ Apr 17
8,500	322,900	Class B vtc	1	3⅛	Sale	3¾	Sale	3½	Sale	3½ Dec 31	4⅛ Dec 9	3½ Jan 24	6 Aug 8
87,600	1,103,400	Middle West Corp com	5	21¾	Sale	17½	Sale	21½	Sale	17⅛ Dec 2	22⅛ Dec 20	15⅛ Oct 10	31⅞ May 28
825	1,475	Midland Oil Corp— $1 conv preferred	*	--	--	8½	Sale	8⅛	9¼	8 Dec 2	9½ Dec 4	6¾ Nov 22	9⅛ Oct 2
100	5,350	Midland Steel Products— $2 non-cum div shares	*	32¼	35	25	27½	25	29	27 Dec 28	27 Dec 28	25⅛ Nov 22	35 Jan 17
2,025	26,825	Midvale Co	*	38	Sale	29½	31	29⅝	Sale	28¼ Dec 9	30½ Dec 17	28 Nov 9	47 Feb 16
5,800	89,850	Mid-West Abrasive Co	50c	7¾	Sale	3¾	Sale	3⅝	Sale	3½ Dec 2	4⅛ Dec 16	3½ Nov 21	9¼ Jan 29
5,000	76,150	Midwest Oil Co	10	11⅜	Sale	12½	13	12½	12¾	12¼ Dec 4	12⅞ Dec 30	10⅜ Sep 4	14⅞ May 4
550	4,650	Midwest Piping & Supply	*	--	--	18¼	20	x18¾	Sale	17½ Dec 4	19¼ Dec 7	17½ Dec 4	29¼ Aug 8
11,800	225,700	Mid West Refineries	1	5⅛	Sale	3⅛	Sale	3⅛	Sale	2⅞ Dec 3	3⅛ Dec 2	2⅞ Nov 27	6 Jan 2
24,500	185,500	Miller-Wohl Co common	50c	--	--	9⅜	Sale	8⅝	Sale	8¼ Dec 31	10⅜ Dec 9	8¼ Dec 31	19½ May 15
3,220	10,245	4½% conv preferred	50	--	--	33	Sale	36	Sale	30½ Dec 2	38 Dec 11	30½ Dec 2	50 July 1
13,000	263,000	Mining Corp of Canada	*	8½	Sale	8½	8⅞	9½	9⅝	8½ Dec 3	10 Dec 23	6⅝ Sep 10	11⅞ Jan 9
25	500	Minnesota P & L 5% pfd	100	106¾	109	105	108	105	107	105 Dec 3	105 Dec 3	103¾ Oct 2	107½ Feb 2
350	15,150	Missouri Pub Service com	*	31	33	23½	26	25	28	24 Dec 5	24¼ Dec 13	21¾ Oct 7	37 Apr 13
15,500	205,800	Molybdenum Corp	1	15⅝	Sale	9¾	Sale	9½	Sale	9⅛ Dec 31	10¾ Dec 9	9⅛ Dec 31	20⅞ Feb 6
28,200	505,800	Monogram Pictures com	1	8⅞	Sale	5	Sale	4⅜	Sale	4¼ Dec 27	5¼ Dec 9	4¼ Dec 27	10½ Jan 29
6,300	201,400	Monroe Loan Society cl A	1	4⅜	Sale	3	Sale	3	Sale	2⅞ Dec 30	3¼ Dec 10	2⅞ Sep 11	6 Feb 16

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Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
4,100	132,210	Montana Dakota Utilities	5	11½	Sale	15	16	15⅝	Sale	15⅛ Dec 4	16⅞ Dec 9	11½ Jan 2	18⅞ Aug 14
320	5,440	Montgomery Ward & Co A	*	197⅛	Sale	188½	Sale	187½	189¾	187¼ Dec 13	190 Dec 2	180 Sep 23	x210¼ Jun 6
1,950	64,200	Montreal Lt Ht & Pwr com	*	21¼	Sale	19⅛	Sale	18¾	Sale	18⅜ Dec 12	19½ Dec 4	17 May 18	23⅝ Feb 18
200	3,600	Moody's Invest partic pfd	*	46	47	37½	39	37½	39	37½ Dec 12	39 Dec 3	39½ Nov 22	54¼ Jun 18
18,600	183,000	Morris Plan Corp of America	10c	10⅜	Sale	5	Sale	5½	Sale	5 Dec 2	5½ Dec 10	5 Oct 28	10¾ Jan 2
18,200	379,900	Mountain City Copper Co	5c	4⅛	Sale	2½	2⅝	2⅜	Sale	2¼ Dec 19	2⅝ Dec 4	2 Sep 3	5⅜ Feb 8
11,100	144,700	Mountain Producers Corp	10	9	Sale	8⅜	8½	8⅜	Sale	8¼ Dec 3	8⅝ Dec 10	7¾ Sep 24	10½ Jan 11
150	5,550	Mountain States Pwr com	*	28¼	30	25¼	27¾	28½	31½	28¾ Dec 11	31¾ Dec 21	22⅜ Oct 10	32½ Apr 17
190	1,980	Mountain Sts Tel & Tel	100	143¼	145	133½	136	136	138¾	134½ Dec 26	137 Dec 10	132¼ Sep 30	160½ Apr 12
1,900	19,600	Murray Ohio Mfg Co	*	27	28¼	21	21¾	21	22	21¼ Dec 4	22¼ Dec 23	20 Sep 9	36 Jun 17
1,600	32,760	Muskegon Piston Ring	2.50	19	19¾	17	18	16½	Sale	16 Dec 28	17⅝ Dec 10	14⅝ Oct 8	21¼ May 4
1,800	28,400	Muskogee Co common	*	16	Sale	10½	Sale	11	11½	10⅛ Dec 3	12¼ Dec 9	10 Nov 22	17 Jan 29
3,300	4,400	Nachman Corp	*	--	--	10¾	Sale	11⅜	Sale	10¾ Dec 2	12 Dec 20	10⅜ Nov 23	12 Nov 12
4,500	4,500	Namm's Inc com	1	--	--	--	--	6⅝	Sale	6⅜ Dec 23	7¼ Dec 26	6⅜ Dec 23	7¼ Dec 26
57,100	1,053,600	National Bellas Hess com	1	6	Sale	4⅛	Sale	3⅞	Sale	3⅞ Dec 30	4⅜ Dec 10	3¾ Nov 21	9⅞ Apr 8
30	1,660	National Breweries com	*	39	42	42⅛	44½	43¾	44⅞	43¼ Dec 13	44 Dec 13	40 Apr 1	49⅜ Aug 26
----	----	7% preferred	25	39	40¾	40	--	--	--	-- ------	-- ------	-- ------	-- ------
32,500	438,000	National Fuel Gas	*	14⅝	Sale	14¼	Sale	14⅜	Sale	14 Dec 5	15 Dec 20	14 Sep 4	17¼ Jan 28
7,100	33,700	Nat Mallinson Fabrics	1	--	--	13¼	Sale	12¼	Sale	11¾ Dec 27	13½ Dec 3	11¾ Dec 27	22½ July 10
1,100	21,600	Natl Manufacture & Stores	1	19½	21½	19¼	20¼	18	Sale	17 Dec 26	20 Dec 10	17 Dec 26	38 May 17
8,650	26,000	Nat'l Pressure Cooker Co	2	--	--	30½	Sale	36¾	Sale	29 Dec 19	37 Dec 30	29 Sep 19	37¾ Sep 3
6,200	107,500	Natl Rubber Mach com	*	17¼	Sale	12	Sale	12⅛	Sale	11½ Dec 3	x13⅜ Dec 10	11½ Nov 25	23¾ Mar 23
----	2,400	National Steel Car Ltd	*	20¾	23½	21	22⅞	22	25	-- ------	-- ------	21 Sep 26	26¾ May 10
4,700	64,400	National Transit	12.50	15⅛	Sale	10½	11	10⅜	Sale	10⅛ Dec 9	11 Dec 20	10⅛ Oct 10	15⅛ Jan 2
11,500	203,600	National Tunnel & Mines	1	3¾	Sale	1¾	Sale	1⅞	Sale	1⅝ Dec 13	2 Dec 27	1⅝ Oct 10	4⅜ Feb 8
40,000	593,700	National Union Radio	30c	8	Sale	3½	Sale	5	Sale	3⅜ Dec 3	5½ Dec 26	3⅛ Nov 21	14 Feb 9
2,500	31,500	Nelson (Herman) Corp	5	20	21	10⅜	Sale	10⅝	Sale	10 Dec 3	11 Dec 20	10 Oct 10	24¼ Feb 2
3,600	22,000	Neptune Meter common	5	--	--	13⅛	13⅞	15¾	16¼	13½ Dec 4	16¼ Dec 28	11½ Oct 15	22 Apr 15
2,300	29,700	Nestle Le Mur Co class A	*	12½	12¾	9¾	10½	9¾	Sale	9 Dec 16	10½ Dec 20	9 Dec 16	19 Jan 10
1,775	30,400	New Eng Pwr Assn com	*	12	Sale	6⅞	7¼	9	Sale	7¼ Dec 4	9 Dec 31	6 Sep 4	12⅞ Jun 10
4,475	99,600	6% preferred	100	94¼	Sale	87¼	Sale	88	Sale	85¾ Dec 27	91 Dec 6	79 Sep 11	108⅜ Jun 18
25	2,325	$2 preferred	*	29½	21¾	27½	Sale	28	29¾	27½ Dec 2	27½ Dec 2	25 Sep 19	35 Apr 22
740	10,120	New England Tel & Tel	100	128¾	Sale	121	Sale	119	Sale	116⅝ Dec 28	121 Dec 2	116½ Nov 25	142 Aug 15
5,700	42,700	New Haven Clock & Watch	*	42¼	Sale	7⅞	Sale	7⅞	Sale	6⅝ Dec 23	7⅞ Dec 2	6½ Oct 30	16¾ May 13
3,800	18,000	4½% conv preferred	20	--	--	14¼	16	14	Sale	13⅛ Dec 14	15 Dec 19	12½ Oct 30	21 July 3
7,600	103,300	New Jersey Zinc	25	72	Sale	63½	Sale	67	Sale	63⅛ Dec 2	67½ Dec 19	57¾ Sep 24	81¾ Feb 5
26,900	303,700	New Mexico & Ariz Land	1	8⅞	Sale	3¾	Sale	4⅛	Sale	3⅝ Dec 2	4⅞ Dec 20	3⅝ Nov 21	11½ Mar 25
11,000	86,000	New Park Mining Co	1	--	--	2⅛	Sale	2⅛	2⅜	2 Dec 3	2⅜ Dec 13	2 Sep 4	4⅛ July 5
275	1,350	New Process Co common	*	48½	55	70	75	80	95	71¾ Dec 6	95 Dec 19	54¾ Feb 1	95 Dec 19
4,700	55,000	N Y Auction Co common	*	9¼	10¼	10¾	11	10	Sale	8½ Dec 27	11 Dec 10	8½ Dec 27	18⅜ May 21
----	350	N Y City Omnibus warrants		15	19	4¾	6	4¼	5	-- ------	-- ------	11½ Aug 2	19 Mar 25
1,450	13,800	N Y & Hond Rosario Mng	10	59¾	Sale	50	50¾	45⅛	Sale	45⅛ Dec 31	50¾ Dec 10	45⅛ Dec 31	64 Jan 17
550	9,480	N Y Merchandise Co com	10	28	29¾	20	21	21	22	19 Dec 27	20¾ Dec 13	19 Dec 27	x35 Feb 19
1,500	20,825	N Y Shipbuilding Co— Founders shares	1	18⅝	Sale	11½	12⅞	11¾	Sale	11½ Dec 4	12¾ Dec 12	10½ Nov 22	26 Feb 18
320	4,020	N Y State Elec & Gas— 5.10% preferred	100	110	Sale	104⅝	105	105¼	106	104⅝ Dec 3	105 Dec 4	104⅝ Nov 29	111 Jan 8
1,130	9,320	N Y Water Serv 6% pfd	100	91	Sale	54½	55⅞	48	Sale	46 Dec 31	55 Dec 19	46 Dec 31	95 Jan 16
176,400	3,033,200	Niagara Hudson Pwr com	1	8½	Sale	9⅜	Sale	10¼	Sale	9 Dec 3	10½ Dec 19	8⅛ Jan 3	15 May 28
2,850	57,215	5% 1st preferred	100	117¼	Sale	117½	118½	123	Sale	117¼ Dec 4	123 Dec 31	112½ Sep 19	123½ Feb 4
1,280	22,135	5% 2d preferred	100	113	Sale	101	102⅜	111	Sale	101 Dec 3	111 Dec 31	100 Sep 24	120 Apr 22
47,700	362,000	Class B warrants		2	Sale	1⅛	Sale	1⅛	Sale	1 Dec 4	1¼ Dec 10	⅞ Oct 8	3⅜ Feb 6
4,800	112,400	Niagara Share Corp cl B	5	11	Sale	9¼	Sale	9⅜	Sale	9¼ Dec 2	9¾ Dec 10	8¾ Sep 19	13⅜ May 29
27,900	393,400	Niles Bement Pond com	*	18¾	Sale	x11⅜	Sale	12½	Sale	11⅛ Dec 4	12⅛ Dec 9	11⅛ Dec 4	26¼ Feb 4
1,400	8,600	Nineteen Hundred Corp B	1	16¾	18	12⅝	Sale	11½	14	11½ Dec 27	14 Dec 9	11½ Dec 27	20½ Apr 10
18,900	329,900	Nipissing Mines	5	3½	Sale	2	Sale	1¾	Sale	1¾ Dec 16	2⅛ Dec 3	1¾ Dec 16	5¾ Feb 6
27,600	356,800	Noma Elec Corp common	1	32⅛	Sale	17½	Sale	19¼	Sale	17 Dec 7	20⅞ Dec 19	16 Nov 22	35 Jan 28
78,300	848,100	North Amer Lt & Pwr com	1	8¼	Sale	6⅛	Sale	8⅜	Sale	5⅞ Dec 4	8½ Dec 31	5½ Sep 19	12½ Mar 8
3,100	16,725	$6 preferred	*	146	Sale	146	149	166	Sale	146 Dec 3	167 Dec 23	132 Sep 10	167 Dec 23
2,500	17,100	North Amer Rayon cl A	*	49½	51½	35	36½	40½	Sale	35 Dec 3	40½ Dec 31	33½ Nov 26	63 May 28
1,100	10,600	Class B common	*	49	51	36	Sale	38	Sale	35¼ Dec 5	39 Dec 26	34 Nov 27	62¼ May 28
1,600	34,600	North Amer Util Sec com	*	7⅛	7½	3¾	4	4	Sale	3¼ Dec 5	4 Dec 16	3¼ Dec 5	12⅞ Feb 1
400	15,700	North Central Texas Oil	5	9	10	10½	11¼	11	Sale	10¼ Dec 21	11 Dec 31	8 Jan 5	13½ Oct 8
55,850	271,050	Northeast Airlines	1	20⅝	Sale	6½	Sale	7	Sale	6⅜ Dec 2	8 Dec 20	6⅜ Dec 2	21⅞ Jan 9
----	390	North Pennsylvania RR	50	101	104	96	100	97	100¾	-- ------	-- ------	100 Nov 20	108¼ July 1
100	1,600	Nor Ind Pub Serv 5% pfd	100	110	Sale	108	109⅜	108	112	109¼ Dec 13	110 Dec 23	106 Sep 17	111 Apr 9
2,625	56,550	Northern Natural Gas	20	45¾	Sale	53¾	55	57	Sale	54 Dec 3	58½ Dec 9	44½ Sep 11	59½ Jun 28
20,000	245,775	Northern States Power A	25	48	Sale	33½	Sale	39⅝	Sale	31½ Dec 2	42⅜ Dec 21	26¾ Oct 10	73½ May 15
17,500	216,700	Northrop Aircraft Inc	1	13¼	Sale	8¾	Sale	7⅝	Sale	7⅝ Dec 31	8¾ Dec 2	7⅝ Dec 31	15½ Apr 9
1,800	30,100	Novadel-Agene Corp	*	35½	Sale	32	34	31	32	30¼ Dec 3	32¾ Dec 13	29¾ Sep 25	40 Apr 23
9,700	489,400	Ogden Corp common	50c	4	Sale	2⅞	3	2⅜	Sale	2⅜ Dec 31	3 Dec 9	2⅜ Dec 31	6 Feb 6
1,950	20,225	Ohio Brass class B	*	34⅞	Sale	31½	Sale	32	Sale	31 Dec 2	33⅞ Dec 9	30 Nov 19	41½ Jun 7
210	2,620	Ohio Power 4½% pfd	100	117	Sale	115	Sale	111⅜	112	113 Dec 16	115 Dec 2	113 Dec 16	118 Jan 17
----	28,600	Oklahoma Nat Gas com	15	42	Sale	--	--	--	--	-- ------	-- ------	39½ Sep 24	54½ Jun 12
2,000	2,000	New common	15	--	--	38½	40	38	Sale	36 Dec 16	40 Dec 4	36 Dec 16	40 Dec 4
5,500	94,300	Old Poindexter Distillery	1	15	Sale	9⅜	Sale	8¼	Sale	8¼ Dec 31	10½ Dec 9	8¼ Dec 31	18¼ May 15
----	1,250	Oliver United Filters B	*	14	15¼	9	13	11	12½	-- ------	-- ------	x8⅞ Oct 11	16¼ Jan 10
850	6,150	Omar Inc	1	12	13	12½	14	12¼	13½	12⅛ Dec 18	12¾ Dec 17	12 Nov 15	22 Jan 29
16,100	26,100	O'okiep Copper Co Ltd— American shares		--	--	7	Sale	11½	Sale	7 Dec 2	12 Dec 26	6¼ Oct 31	12 Dec 26
3,800	6,460	Overseas Securities Co	1	18½	Sale	15½	17½	14½	Sale	14½ Dec 31	20¾ Dec 11	16 Oct 9	26 Apr 13
4,000	74,500	Pacific Can Co	5	13	13¾	10¾	Sale	11⅛	Sale	10¾ Dec 2	12 Dec 10	10⅜ Nov 29	19½ Jun 3
5,400	83,200	Pacific G & E 6% 1st pfd	25	43	Sale	40	Sale	40¼	Sale	39½ Dec 5	40¼ Dec 14	38¾ Sep 26	46¼ Aug 8
600	21,700	5½% 1st preferred	25	38½	Sale	35½	36½	35½	36	35½ Dec 28	36 Dec 9	35½ Dec 28	41½ Feb 25
560	8,330	Pacific Lighting $5 pfd	*	105¼	Sale	103½	Sale	103	104½	103 Dec 20	104½ Dec 10	102¼ July 3	109 May 31
80	1,990	Pacific Pwr & Lt 7% pfd	100	115	116¾	108	112	112	114	111 Dec 12	113¾ Dec 24	108 Nov 21	117½ Apr 15
300	7,000	Pacific Public Serv com	*	11	11¾	--	--	--	--	14 Dec 9	14⅜ Dec 9	11½ Jan 11	16¾ May 29
400	2,200	$1.30 1st preferred	*	26½	27½	27¼	29	27	28	27 Dec 24	27½ Dec 7	26½ Jan 22	28½ July 31
----	200	Page-Hersey Tubes Ltd	*	26½	27	28	31¾	30	33¾	-- ------	-- ------	27 Jan 10	31¼ Jun 11
203,500	1,736,700	Pan Amer Airways warrants		12⅞	Sale	3⅛	Sale	3⅛	Sale	3 Dec 2	3¾ Dec 21	3 Nov 21	14 Jan 9
109,500	1,243,900	Pantepec Oil of Venezuela— American shares		12⅝	Sale	11¼	Sale	11¾	Sale	11 Dec 2	13 Dec 26	8⅛ Sep 20	13¼ Mar 26
----	750	Paramount Motors Corp	1	15	19	11	14	11	14	-- ------	-- ------	11 Oct 9	20 Jan 14
1,850	19,800	Parker Pen Co	5	--	--	38¾	Sale	38	Sale	37 Dec 30	39½ Dec 9	37 Dec 30	65 May 10
6,400	73,400	Parkersburg Rig & Reel Co	1	27¼	Sale	14¼	Sale	15⅝	Sale	14⅛ Dec 6	16⅞ Dec 21	14⅛ Nov 25	34 Jan 17
430	2,090	Patchogue Plymouth Mills	*	61½	63	57	60	57	59¾	57 Dec 12	59¾ Dec 24	52½ Nov 21	84 July 26
150	5,550	Peninsular Telep Co com	*	--	--	46½	50	48¼	50	46½ Dec 12	50 Dec 21	43¼ Nov 14	56 May 29
50	1,500	$1 cum preferred	25	--	--	28½	30	28¼	29	28½ Dec 20	28½ Dec 20	28½ Dec 20	31 Sep 4
5,100	119,100	Penn Traffic Co	2.50	8½	Sale	6¼	Sale	5⅝	Sale	5¼ Dec 16	6¼ Dec 2	5¼ Dec 16	12¼ May 28
51,400	693,200	Pennroad Corp common	1	8⅛	Sale	5⅜	Sale	5¾	Sale	5¼ Dec 2	6⅜ Dec 10	5¼ Sep 24	9 Jan 29
3,760	33,160	Penn-Dixie Cement warrants		--	--	8½	Sale	9¼	Sale	8 Dec 5	11 Dec 16	7½ Nov 25	21⅜ Jan 9
1,600	28,100	Penn Gas & Elec cl A	*	--	--	3½	3⅞	3¾	4	3½ Dec 19	4 Dec 6	3½ Sep 10	9 Jan 10
100	8,150	Penn Pow & Lt 4½% pfd	100	114½	115	112⅛	113½	112	113	113⅜ Dec 10	114 Dec 13	112⅛ Oct 10	116¾ Aug 9
5,550	47,610	Penn Water & Power	*	79½	Sale	64	Sale	63¾	Sale	63 Dec 2	67 Dec 9	62 Oct 23	86¼ Jan 30
8,900	11,800	Pep Boys (The) common	1	--	--	7½	Sale	9¼	Sale	7¼ Dec 3	9½ Dec 23	7¼ Dec 3	7¾ Nov 13
4,800	73,700	Pepperell Mfg Co	20	50	Sale	40¾	Sale	42	Sale	40⅛ Dec 2	44¾ Dec 20	40 Oct 30	63⅞ Apr 29
450	2,600	Perfect Circle common	*	48	49½	38	39⅞	39⅞	Sale	39⅞ Dec 31	41 Dec 10	37 Nov 22	51¼ Aug 5
18,500	57,200	Pharis Tire & Rubber Co	50c	--	--	8⅝	Sale	10	Sale	8⅛ Dec 3	10¼ Dec 30	8 Nov 20	11¼ Sep 24
1,700	32,100	Philadelphia Co com	*	14⅜	14½	10½	Sale	11	Sale	10½ Dec 2	12 Dec 6	9½ Sep 10	20½ Jan 28
4,300	67,500	Phillips Packing Co	*	16¼	Sale	22½	Sale	20	Sale	20¼ Dec 28	23¼ Dec 14	15⅛ Feb 19	37½ May 29
5,800	27,200	Pierce Governor Co com	*	29¼	Sale	15	16	15¾	Sale	13¾ Dec 30	16¼ Dec 21	13⅜ Oct 10	30¼ Jan 15
----	----	Pinchin Johnson & Co Ltd American shares		19½	23	--	--	--	--	-- ------	-- ------	-- ------	-- ------
38,700	372,050	Pioneer Gold Mines Ltd	1	5¾	Sale	3¼	Sale	3¼	Sale	2⅞ Dec 18	3⅓ Dec 2	2⅞ Sep 23	6⅞ Mar 7
18,900	288,900	Piper Aircraft Corp com	1	8⅛	Sale	5⅞	Sale	5¼	Sale	5⅛ Dec 30	6⅜ Dec 9	5⅛ Dec 30	15¼ Feb 4

For footnotes, see page 38.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
4,300	81,500	Pitney Bowes Postage Meter	*	13½	Sale	11	Sale	11½	Sale	10¾ Dec 13	11⅞ Dec 28	9⅜ Nov 20	14⅞ Jan 10
----	900	Pitts Bessemer & L E RR	50	43	46	--	--	45¼	--	-- ------	-- ------	44 Mar 15	47 Jan 29
5,330	45,830	Pitts Lake Erie RR	50	73½	Sale	52⅔	Sale	51¾	Sale	51 Dec 3	59 Dec 9	50½ Nov 22	78½ Feb 19
5,700	37,750	Pitts Metallurgical Co	5	--	--	8	8½	9⅛	Sale	8 Dec 5	10½ Dec 19	8 Nov 22	15½ Mar 4
5,700	60,200	Pleasant Valley Wine Co	1	7⅛	Sale	7	7½	6¾	Sale	6½ Dec 26	7⅜ Dec 5	5⅜ Oct 9	10 May 31
125	3,950	Pneumatic Scale Corp	10	23½	24½	15½	17	15½	16½	16 Dec 30	17 Dec 9	15½ Sep 20	27½ Jan 15
26,600	281,100	Polaris Mining Co	25c	8¼	Sale	5½	Sale	5⅞	Sale	4⅞ Dec 3	6⅛ Dec 24	4⅞ Dec 3	10⅝ Jan 17
17,000	158,800	Powdrell & Alexander	2.50	--	--	17¼	Sale	16¼	Sale	15⅛ Dec 13	17¼ Dec 2	15⅛ Dec 13	28½ May 13
25	1,925	Power Corp of Can com	*	14	15	10½	12½	11	12	11 Dec 26	11 Dec 26	10 Sep 9	15¾ May 22
----	110	6% 1st preferred	100	--	--	95	--	95	--	-- ------	-- ------	100 July 8	108 Aug 21
400	13,850	Pratt & Lambert	*	45½	46¾	37⅛	41	45	47	40½ Dec 7	45 Dec 9	35¾ Sep 19	60 Apr 22
279,700	1,611,000	Premier Gold Mining	1	2⅜	Sale	1 1/16	Sale	1¼	Sale	1 1/16 Dec 12	1⅜ Dec 2	1 1/16 Sep 19	3⅛ Feb 5
80	1,000	Prentice-Hall Inc com	*	79	82	73	76	76¼	80	76 Dec 10	78½ Dec 11	73 Sep 9	95 May 4
9,800	93,300	Pressed Metals of Amer	1	15⅜	Sale	8½	9¼	9½	Sale	8⅜ Dec 3	9⅞ Dec 20	8⅜ Dec 3	20¾ Jan 28
44,500	713,800	Producers Corp of Nev	1	2½	Sale	1⅞	Sale	1¾	1⅞	1¾ Dec 2	2¼ Dec 10	1⅜ Oct 24	3 Feb 4
500	52,500	Prosperity Co B com	*	14¾	15	15¾	Sale	17¼	Sale	15¾ Dec 2	17¼ Dec 31	13¼ Oct 29	18⅞ Apr 18
100	6,100	Providence Gas Co	*	10⅛	10⅞	8¾	9⅜	8¾	9⅛	8¾ Dec 16	8¾ Dec 16	8⅝ Sep 18	10⅝ Jan 4
		Public Serv of Colorado—											
20	800	6% 1st preferred	100	106⅜	Sale	108	110	108⅛	110	108 Dec 11	108 Dec 11	106⅜ Jan 2	112 May 13
30	960	7% 1st preferred	100	112	120	115	120	112⅜	120	112⅜ Dec 27	112⅜ Dec 27	110¾ May 6	122 Jun 5
		Puget Sound P & L—											
575	8,450	$5 prior preferred	*	109¾	Sale	105½	106	109	109¼	105¾ Dec 10	110½ Dec 26	x103¾ Sep 18	113¼ May 21
2,000	27,000	Puget Sound Pulp & Timb	*	23	24¾	22½	23½	26	Sale	24¾ Dec 14	26 Dec 23	18 Sep 4	27 Apr 15
850	11,600	Pyle-National Co com	5	21½	22¾	13¼	15	13½	14	12½ Dec 6	14¼ Dec 20	x10½ Sep 19	23 Feb 16
5,500	57,400	Pyrene Manufacturing	10	15¾	16½	10	10¾	10½	Sale	9⅞ Dec 3	10¾ Dec 4	9⅞ Dec 3	20¼ May 27
2,050	23,680	Quaker Oats common	*	102	104	96	Sale	95¾	Sale	92 Dec 27	97¼ Dec 21	90½ Sep 10	114 Jun 10
300	3,790	6% preferred	100	168	Sale	160	164	162	165	160 Dec 3	165¼ Dec 24	158 Oct 24	180 Apr 23
----	1,350	Quebec Power Co	*	15	16	18	20½	17	25	— ------	-- ------	16 Jan 3	20 May 10
		Radio-Keith-Orpheum—											
137,000	2,281,100	Option warrants		7¼	Sale	5⅛	Sale	5⅛	Sale	5 Dec 2	5½ Dec 9	5 Oct 10	13 Apr 24
2,525	29,975	Ry & Light Secur com	10	22¼	Sale	16	17	18¾	Sale	16¼ Dec 6	18¾ Dec 31	15 Sep 18	24 Jan 29
800	16,500	Rys & Util Invest cl A com	1	3½	Sale	1½	2¼	1⅝	2	1¾ Dec 7	2⅛ Dec 9	1½ Nov 22	4⅜ Feb 6
1,700	37,225	Rath Packing Co com	10	32⅜	Sale	28¼	Sale	28½	Sale	27⅛ Dec 3	29⅞ Dec 12	25⅛ Sep 11	34 Feb 18
		Raymond Concrete Pile—											
1,900	32,500	Common	*	37½	38¼	32	33	37½	38½	33 Dec 4	37⅛ Dec 27	30 Sep 10	44 Jun 25
160	1,030	$3 conv preferred	*	56⅜	58½	53	55	56	Sale	55 Dec 3	56 Dec 31	53 Nov 25	60 Aug 23
134,200	933,100	Raytheon Mfg Co com	50c	26¾	Sale	8¾	Sale	12¼	Sale	8½ Dec 2	13⅜ Dec 19	8⅛ Nov 22	28¼ Jan 9
3,600	43,900	Reed Roller Bit Co	*	34½	Sale	21½	22	22¾	Sale	21½ Dec 3	22⅞ Dec 30	21½ Dec 3	37½ Jan 1
7,750	78,950	Reliance Elec & Eng	5	28¼	Sale	15	Sale	16½	Sale	14½ Dec 5	17½ Dec 11	14½ Dec 5	34⅞ Jan 15
4,200	49,400	Rice Stix Dry Goods Co	*	47⅜	Sale	24¼	25½	27	Sale	24⅛ Dec 3	29⅜ Dec 26	23½ Nov 22	49 Jan 3
122,500	561,400	Richfield Oil Corp warr		3⅞	Sale	⅞	Sale	½	Sale	⅜ Dec 12	⅞ Dec 2	⅜ Dec 12	4⅝ May 29
17,800	263,700	Richmond Radiator com	1	8¼	Sale	6¼	Sale	6¼	Sale	5⅝ Dec 12	6½ Dec 16	5⅛ Oct 9	13¼ Feb 6
		Rio Grande Valley Gas—											
24,800	659,900	(Texas Corp) vtc	1	2⅝	Sale	1⅞	Sale	1⅞	Sale	1¾ Dec 3	2 Dec 5	1¾ Sep 20	4⅛ Jan 30
		Rochester Gas & Electric—											
170	4,500	4% preferred F	100	105¾	Sale	107	107¾	105	106½	105 Dec 24	107 Dec 6	105 Dec 24	110½ Mar 26
1,300	30,375	Roeser & Pendleton Inc	*	20½	21	25	Sale	24¾	26	24½ Dec 2	26⅛ Dec 28	15 Apr 16	26⅛ Dec 28
		Rolls-Royce Ltd—											
----	200	Am dep rcts ord regis		19⅛	22	15½	17	15¼	17	-- ------	-- ------	14 Oct 29	17 Sep 16
2,700	69,000	Rome Cable Corp com	5	22¼	23½	24	Sale	25¼	26	23½ Dec 17	27 Dec 28	21¼ Oct 31	30¼ Aug 15
8,100	42,800	Ronson Art Metal Works	2	--	--	16½	Sale	15	Sale	14 Dec 24	17 Dec 9	14 Dec 24	21 Aug 26
6,400	94,100	Roosevelt Field Inc	5	6½	Sale	4¾	Sale	4⅞	Sale	4¾ Dec 2	5⅝ Dec 16	4¾ Nov 23	9½ May 16
5,100	96,500	Root Petroleum Co com	1	9⅞	Sale	7	Sale	6¾	Sale	6½ Dec 30	7⅜ Dec 20	6⅛ Oct 10	11⅞ Apr 17
8,900	85,750	Rotary Elec Steel Co	10	37	Sale	20	Sale	22	Sale	19⅜ Dec 4	23½ Dec 12	17½ Oct 30	44⅞ May 11
----	325	Royalite Oil Co Ltd	*	19¾	Sale	12	15¾	12¼	15¾	-- ------	-- ------	13½ Nov 8	19¾ Jan 2
2,100	5,700	Russeks Fifth Ave Inc	1.25	--	--	13	Sale	11½	Sale	11½ Dec 24	13 Dec 2	11½ Dec 24	15 Sep 20
8,100	154,200	Ryan Aeronautical Co	1	9¼	Sale	6⅛	6½	6½	Sale	6¼ Dec 3	6⅝ Dec 18	5¾ Oct 30	10⅛ Feb 6
7,500	106,300	Ryan Consol Petroleum	*	7¾	Sale	5¼	5¾	5⅝	Sale	5⅛ Dec 18	6 Dec 30	5 Sep 19	8¼ Jun 25
4,500	92,500	Ryerson & Haynes com	1	6½	Sale	3¾	4¼	3⅞	Sale	3⅝ Dec 3	4⅛ Dec 11	3⅝ Dec 3	9⅞ Feb 16
38,900	298,700	St Lawrence Corp Ltd	*	8¾	Sale	7	Sale	9	Sale	6⅞ Dec 2	9½ Dec 26	5½ Sep 19	9½ Dec 26
17,675	144,925	A $2 conv preferred	50	32	Sale	29¼	Sale	36½	Sale	27 Dec 11	38 Dec 26	21 Oct 10	38 Dec 26
82,600	1,158,900	St Regis Paper Co	5	10¾	Sale	9½	Sale	10	Sale	9⅛ Dec 3	10⅜ Dec 20	8¼ Oct 10	15⅛ May 29
40,300	731,700	Salt Dome Oil Co	1	9	Sale	6⅞	Sale	6⅝	Sale	6¼ Dec 3	7½ Dec 17	5 Oct 10	12¼ Jun 11
8,300	130,900	Samson United Corp com	1	10¼	Sale	3⅝	Sale	3⅜	Sale	3¼ Dec 11	3⅝ Dec 2	3 Nov 22	10¼ Jan 2
16,600	141,900	Savoy Oil Co	5	3⅞	Sale	2⅜	Sale	2	Sale	1¾ Dec 11	2⅜ Dec 2	1¾ Nov 20	5¼ July 3
1,300	19,600	Schiff Company common	*	—	—	31	Sale	31¾	33½	30¾ Dec 13	33½ Dec 19	29½ Oct 30	46½ Aug 8
54,600	991,500	Schulte (D A) Inc com	1	7½	Sale	5½	Sale	5⅞	Sale	5⅛ Dec 3	6¼ Dec 9	4⅞ Sep 19	9½ Feb 4
9,200	112,600	Scovill Manufacturing Co	25	42½	43	32½	Sale	34¼	Sale	32⅛ Dec 3	35½ Dec 9	29¾ Sep 19	47 Jan 14
4,200	64,600	Scullin Steel Co common	*	17½	18⅜	13¾	14	12	Sale	11¾ Dec 31	14¾ Dec 10	11¾ Dec 31	22 May 29
2,800	122,300	Securities Corp Gen com	1	7¼	7¾	4¾	Sale	4⅛	Sale	4⅛ Dec 18	4⅞ Dec 2	3⅛ Nov 25	9⅛ Jan 30
600	18,200	Seeman Bros common	*	24	26	20	Sale	20	31	20 Dec 2	20½ Dec 19	19⅛ Nov 21	30¼ May 24
63,500	893,400	Segal Lock & Hardw com	1	6⅛	Sale	2⅞	Sale	3⅛	Sale	2⅞ Dec 2	3¼ Dec 9	2⅞ Oct 30	7 Jan 10
550	11,100	Selby Shoe Co common	*	25	26½	21⅛	22½	21	23	21¼ Dec 7	22½ Dec 20	21 Nov 30	30 July 1
49,400	798,300	Selected Industries	1	4⅛	Sale	3	Sale	3	Sale	2⅞ Dec 2	3½ Dec 9	2⅝ Sep 9	7⅛ Feb 6
18,210	137,100	Convertible stock	5	27⅛	Sale	17	Sale	17⅝	Sale	16¾ Dec 3	19½ Dec 9	14½ Sep 9	35¾ Feb 16
1,650	17,050	$5.50 prior stock	25	98	Sale	82	85	82	Sale	82 Dec 24	86¼ Dec 10	82 Oct 8	104½ May 13
250	3,150	Allotment certificates		100	105	87	93	85⅝	93	87 Dec 5	88½ Dec 12	85½ Sep 19	111½ May 2
12,500	89,300	Semler (R B) Inc	1	27	Sale	11¼	Sale	11⅛	Sale	10½ Dec 18	12⅞ Dec 23	10½ Dec 18	29 Jan 9
13,100	133,000	Sentinel Radio Corp	1	8⅞	Sale	3⅝	4	3½	Sale	3½ Dec 18	4⅜ Dec 10	3½ Nov 22	11⅜ Feb 16
9,400	118,700	Sentry Safety Control	1	4⅛	Sale	1½	Sale	1⅛	Sale	1⅛ Dec 31	1⅞ Dec 9	1⅛ Dec 31	5¼ Jan 11
200	11,800	Serrick Corp class B com	1	9¼	10½	8¼	9½	9	9⅝	9 Dec 16	9 Dec 16	8 Sep 4	12¾ Jun 7
700	8,600	Seton Leather common	*	14⅞	Sale	13¼	Sale	12¾	13¾	12¾ Dec 16	13½ Dec 10	11 Oct 30	16⅜ Jan 24
22,800	261,400	Shattuck Denn Mining	5	8⅝	Sale	4⅜	Sale	4¼	Sale	4⅛ Dec 3	4¾ Dec 9	3¾ Oct 9	10¾ Jan 29
5,600	71,400	Shawinigan Water & Pwr	*	19⅛	Sale	21¼	Sale	23½	Sale	21¼ Dec 2	24 Dec 30	19 Sep 10	24½ Mar 9
1,200	11,800	Sheller Mfg Co common	1	--	--	9½	10⅜	9¾	Sale	9½ Dec 5	10⅞ Dec 10	9½ Dec 5	19¾ Jun 25
4,100	43,100	Sherwin-Williams com	25	127	130	136¾	Sale	144	Sale	136 Dec 2	147 Dec 14	115 Sep 19	169¼ Apr 22
120	2,290	4% preferred	100	110	112	112	114	108½	112	112 Dec 11	113⅞ Dec 10	108 Sep 25	115¾ Aug 19
50	550	Sherwin-Williams of Can	*	26	28¾	26¼	Sale	26	28¾	26¼ Dec 2	27½ Dec 9	25¾ Jan 14	31¾ May 14
----	600	Sicks' Breweries Ltd	*			12	12¼	12⅜	13½	-- ------	-- ------	12½ July 24	13¾ Nov 13
5,875	81,710	Silex Co (The) common	*	23	Sale	14½	Sale	15	Sale	14 Dec 2	16½ Dec 18	13⅜ Nov 25	24½ May 16
		Simmons-Boardman Publish											
200	2,560	Corp conv preferred	*	46¼	47½	39	44	39	44	39 Dec 13	39 Dec 13	39 Oct 22	49½ Apr 17
16,200	346,700	Simplicity Pattern Co	1	6⅞	Sale	6½	Sale	7⅝	Sale	6⅛ Dec 3	8 Dec 10	6 Nov 20	12 Jun 17
2,570	14,150	Singer Mfg Co	100	359	Sale	248	Sale	299	Sale	246 Dec 4	299 Dec 26	230 Sep 18	374 Jan 15
		Singer Mfg Ltd—											
1,700	10,700	Am dep rcts ord reg shs	£1	7½	Sale	5	6	5⅛	6	5 Dec 3	5½ Dec 28	4¾ Sep 24	7¾ Jan 22
		Sioux City Gas & Elec Co—											
----	190	3.90% preferred	100	--		100½	103½	101	103½	-- ------	-- ------	102½ Nov 26	108 Feb 16
----	----	Smith (Howard) Pap Mills	*	27	30	25	29¾	25	28¾	— ------	— ------	-- ------	-- ------
29,400	345,000	Solar Aircraft Co com	1	20½	Sale	12¾	Sale	14	Sale	12½ Dec 4	15 Dec 30	12⅜ Nov 22	29⅝ May 27
9,700	220,400	Solar Manufacturing Co	1	11⅝	Sale	7¼	Sale	7¼	Sale	7⅛ Dec 2	7⅞ Dec 9	7 Nov 22	15½ Jan 28
21,400	472,600	Sonotone Corp	1	5⅛	Sale	3⅛	Sale	3	Sale	3 Dec 2	3⅝ Dec 10	3 Nov 22	7¼ Feb 15
9,900	71,600	Soss Manufacturing Co	1	13⅛	Sale	6¼	Sale	6⅛	Sale	6 Dec 17	7⅜ Dec 30	6 Dec 17	14¼ Jan 9
3,800	62,300	South Coast Corp com	1	10	Sale	6⅝	Sale	6½	Sale	6½ Dec 2	7⅜ Dec 7	5 Oct 9	10¼ Jan 9
		South Calif Edison—											
500	24,600	6% preferred B	25	31⅛	31½	30⅞	31¼	31	31¾	30¾ Dec 24	31¼ Dec 3	30½ Mar 13	32½ Feb 4
1,100	13,300	5½% preferred C	25	30¼	30⅞	30⅛	Sale	30	30½	29¾ Dec 20	30½ Dec 12	29¼ Oct 10	31½ Jan 11
250	3,050	5% original preferred	25	44	Sale	43	Sale	40¾	42	41 Dec 4	43 Dec 2	39 Nov 15	51 Feb 13
20	1,000	South New Eng Telep	100	144	150	145	150	145	147	144 Dec 4	146½ Dec 21	140⅝ July 8	165 Jun 5
2,800	9,500	Southern Phosphate Co	1	--	--	6½	6¾	5½	6½	6 Dec 24	6⅞ Dec 19	6 Dec 24	7¼ Nov 4
2,300	23,000	Southern Pipe Line	10	11¼	12¼	7	Sale	7	7½	7 Dec 2	7¼ Dec 20	6¾ Nov 6	13⅞ Feb 4

For footnotes, see page 35.

Aggregate Sales in Dec. Shares	Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
1,800	63,300	Southland Royalty Co	5	18	Sale	16½	17	17	Sale	16¾ Dec 4	17⅛ Dec 11	14½ Feb 26	19⅞ May 14
6,025	45,125	South Penn Oil Co	12½	--	--	34¾	Sale	32½	Sale	32 Dec 17	34⅞ Dec 2	31⅜ Sep 1	39 Aug 19
60	3,380	South W Penn Pipe Lines	10	31½	Sale	31	33½	34¼	35	33½ Dec 11	35 Dec 27	31⅛ Jan 2	43 Mar 6
5,200	85,700	Spencer Shoe Corp	*	9¾	Sale	7¾	Sale	8	8⅛	7¼ Dec 5	8⅞ Dec 11	6 Sep 24	12 Jan 29
1,300	24,400	Stahl-Meyer Inc common	*	7½	8½	8¼	Sale	7¼	7¾	7¼ Dec 30	8¼ Dec 2	7¼ Dec 30	16 Feb 8
9,600	156,100	Standard Brewing Co	2.78	3	Sale	1¾	2	2⅜	Sale	1¾ Dec 3	2½ Dec 14	1⅝ Nov 22	3⅝ Feb 5
17,100	166,200	Standard Cap & Seal com	1	37¾	Sale	18⅝	Sale	23	Sale	18½ Dec 4	23½ Dec 28	17¾ Oct 10	45½ Apr 6
3,600	51,140	Conv preferred	10	38	Sale	27¾	30	33	34	29 Dec 4	33 Dec 27	28⅛ Sep 18	45½ Apr 8
		Standard Dredging Corp—											
5,000	122,000	Common	1	6	6¼	3⅝	3¾	3⅞	Sale	3½ Dec 5	4⅜ Dec 9	3⅜ Nov 21	8¾ Feb 8
2,900	13,900	$1.60 conv preferred	20	24⅝	25½	19¾	21½	19⅝	Sale	19½ Dec 18	20¼ Dec 6	19¼ Sep 10	27⅜ July 30
5,800	12,800	Standard Forgings Corp	1	--	--	10⅛	Sale	10⅛	Sale	10 Dec 4	10½ Dec 9	10 Oct 7	11¾ Sep 27
8,200	131,900	Standard Oil (Ky)	10	25¾	Sale	30	Sale	29½	Sale	29 Dec 30	30½ Dec 2	24¼ Feb 20	34⅞ Aug 22
73,000	1,505,800	Standard Power & Lt com	1	3½	Sale	3⅜	Sale	3½	Sale	3⅛ Dec 27	4¼ Dec 20	2½ Oct 10	7⅞ May 29
1,600	83,200	Class B common	*	3½	Sale	3	3⅞	3¼	3⅞	3½ Dec 18	3⅞ Dec 10	3 Nov 19	7¾ May 29
870	7,230	$7 preferred	*	148	Sale	99	104¾	121	125	103 Dec 4	125 Dec 24	91 Oct 10	160 Jan 8
6,500	71,500	Standard Products Co	1	20½	21¼	9⅞	Sale	10¼	Sale	9½ Dec 3	11½ Dec 20	9¼ Oct 10	23½ Jan 28
3,200	107,800	Standard Tube class B	1	6⅞	Sale	3⅞	4¼	4	Sale	3⅞ Dec 3	4⅜ Dec 10	3¼ Oct 10	9⅞ Jan 14
15,100	239,400	Starrett (The) Corp	1	7½	Sale	5⅞	Sale	8	Sale	5⅝ Dec 3	8⅜ Dec 31	5⅝ Oct 30	14¼ Feb 16
50	635	Steel Co of Canada ord	*	70½	74	72½	84⅞	73	76	75½ Dec 6	75½ Dec 6	72¼ Oct 15	84⅞ July 24
2,250	19,550	Stein (A) & Co common	*	--	--	26	Sale	24¾	Sale	23¼ Dec 27	27 Dec 10	25 Nov 18	35½ July 30
1,700	41,000	Sterling Aluminum Prod	1	18¼	19¼	26	27⅞	28	Sale	26½ Dec 13	28½ Dec 20	18 Jan 4	31 Apr 17
2,700	45,400	Sterling Breweries Inc	1	8⅝	Sale	6⅛	6½	6⅜	Sale	6⅛ Dec 31	6¾ Dec 4	6⅛ Dec 31	10 Feb 16
13,900	268,000	Sterling Engine Co	1	7⅜	Sale	3⅞	Sale	3¾	Sale	3½ Dec 31	4⅛ Dec 3	3½ Dec 31	9⅜ Jan 29
22,900	389,900	Sterling Inc	1	13⅛	Sale	10¾	Sale	12¼	Sale	10½ Dec 3	13⅝ Dec 26	10¼ Nov 23	22⅞ Jun 24
2,875	41,353	Stetson (John B) com	*	20	20½	14	15	16¼	17¼	13⅝ Dec 9	16¼ Dec 30	13½ Nov 23	25 Feb 4
1,800	47,700	Stinnes (Hugo) Corp	5	3⅜	Sale	2	2½	1½	1¾	1¼ Dec 24	2 Dec 6	1¼ Dec 24	3⅞ Jan 2
1,900	3,850	Stop & Shop Inc	1	--	--	15½	Sale	15⅝	16½	14½ Dec 3	17⅛ Dec 17	14½ Dec 3	17½ Sep 10
3,050	76,475	Stroock (S) & Co Inc		34	Sale	31½	32	30	Sale	30 Dec 27	33¾ Dec 13	28⅞ Oct 10	49¾ Jun 17
5,400	50,925	Sunbeam Corp	*	41½	42	28	Sale	30⅝	Sale	27⅜ Dec 5	31½ Dec 9	27¼ Oct 10	48 Jan 22
3,200	52,325	Sun Ray Drug Co common	1	28	Sale	29¼	31	32¼	Sale	29¾ Dec 6	37½ Dec 16	23¼ Dec 27	62¼ May 29
		Superior Portland Cement—											
6,175	67,150	Common	*	27	Sale	19¾	Sale	19	Sale	18 Dec 14	20½ Dec 9	17¼ Nov 25	34¼ Jan 9
9,600	49,420	Superior Tool & Die Co	1	--	--	3½	Sale	3½	Sale	3¼ Dec 3	3⅞ Dec 20	3¼ Dec 3	6¾ July 30
25	4,150	Swan-Finch Oil Corp	15	14½	16	12⅝	13½	12⅝	13½	12⅝ Dec 4	12⅝ Dec 4	11⅛ Oct 9	26⅛ May 6
7,500	57,600	Taggart Corp common	1	9½	Sale	7¼	Sale	8½	8¾	6⅞ Dec 3	8¾ Dec 9	6⅝ Nov 22	12⅝ May 29
2,400	55,400	Tampa Electric Co	*	35¼	35¾	32½	33	33¾	34	32 Dec 19	33¾ Dec 10	29¼ Sep 24	37 Jan 18
19,600	259,900	Technicolor Inc common	*	27	Sale	14¾	Sale	14¾	Sale	14¼ Dec 4	15½ Dec 8	14 Nov 27	29 Apr 4
40	870	Texas P & L 7% pfd	100	119¼	121	119	123	118	121	119 Dec 14	119 Dec 14	116¼ Sep 3	123 Sep 17
11,400	100,100	Texon Oil & Land Co	2	10¼	Sale	9	9¼	10¼	Sale	9 Dec 3	10½ Dec 24	7⅝ Sep 24	10⅞ May 27
80,100	933,800	Textron Inc	50c	23½	Sale	11⅞	Sale	12⅝	Sale	11⅜ Dec 3	14⅝ Dec 21	9½ Oct 30	26¾ July 1
300	12,850	Thew Shovel Co common	5	40	Sale	35½	38½	34¾	Sale	34¾ Dec 31	37½ Dec 9	33 Oct 25	48 July 2
9,700	110,000	Tilo Roofing Inc	1	16	Sale	17⅝	Sale	22½	Sale	17½ Dec 5	22⅞ Dec 19	16 Jan 2	26 Apr 17
9,300	116,200	Tishman Realty & Constr	1	16	17	13¼	14	14½	Sale	13 Dec 6	15 Dec 11	13 Oct 30	22¼ July 18
2,100	4,000	Tivoli Brewing Co common	1	--	--	6¼	6¾	6⅝	Sale	6¼ Dec 27	6¾ Dec 31	6¼ Dec 27	7¼ Oct 25
60	1,920	Tobacco & Allied Stocks	*	71⅝	76	61	69	62½	69	62½ Dec 24	63 Dec 30	59 Nov 1	72 May 23
		Tobacco Secur Trust Co—											
200	2,300	Am dep rcts ord reg shs	£1	13⅞	14½	11¼	12¼	11¾	Sale	11¾ Dec 31	12¼ Dec 31	11¾ Dec 31	14⅝ Feb 15
10,100	204,000	Am dep rcts def reg	5s	2⅝	Sale	1¾	Sale	1¾	Sale	1¾ Dec 2	1⅞ Dec 20	1½ Oct 1	3¼ Feb 11
1,000	18,700	Todd Shipyards Corp	*	100	Sale	109	Sale	103	106	103 Dec 27	111 Dec 3	95 Oct 10	165 May 20
80	1,750	Toledo Edison 6% pfd	100	108	Sale	105¾	107	105¾	Sale	105¾ Dec 17	105¾ Dec 17	105¾ Nov 30	112½ May 4
320	3,150	7% preferred A	100	114⅛	116	109½	110	109⅞	111	109⅜ Dec 4	110½ Dec 12	109⅜ Dec 4	117 Aug 21
11,600	161,100	Tonopah Mining of Nev	1	3¾	Sale	1¾	Sale	1¾	Sale	1⅝ Dec 3	1⅞ Dec 10	1½ Sep 9	4½ Feb 4
13,500	213,100	Trans-Lux Corp	1	7	Sale	4½	Sale	4	Sale	3¾ Dec 24	4¾ Dec 4	3¾ Dec 24	9⅝ Feb 6
43,400	541,100	Tri-Continental Corp warr		4	Sale	3	Sale	3	Sale	2⅝ Dec 3	3⅜ Dec 9	2⅛ Oct 30	5⅜ Feb 2
200	3,600	Trunz Inc	*	17	19	27	32	27	32	30 Dec 16	30 Dec 16	20 Jan 29	34 May 16
10,500	126,700	Trung Sol Lamp Works com	1	12⅜	Sale	6	Sale	5⅜	Sale	5⅜ Dec 30	6¼ Dec 9	5¼ Oct 10	14⅛ Jan 5
1,500	25,100	80-cent div preferred	*	15½	16½	11	11¼	11¼	Sale	10⅞ Dec 28	11¼ Dec 14	x10¾ Nov 26	17¾ Jan 12
10,200	223,300	Udylite Corp	1	13¾	Sale	11¼	Sale	12¼	Sale	11⅛ Dec 3	12⅜ Dec 10	10¼ Oct 10	17⅜ Jun 18
7,000	92,900	Ulen Realization Corp	10c	3¼	Sale	2⅞	Sale	3¼	Sale	2½ Dec 23	3¼ Dec 31	2 Oct 9	5¾ Jan 26
19,600	247,500	Unexcelled Chemical Corp	5	12¼	Sale	9½	Sale	9⅛	Sale	8¾ Dec 2	10¾ Dec 13	8½ Nov 21	19½ July 8
83,700	120,700	Rights w i		--	--	¼	Sale	--	--	⅛ Dec 2	⅜ Dec 13	1/16 Nov 22	⅜ Nov 26
4,900	73,000	Union Gas of Canada	*	10⅜	Sale	8	8¼	9⅛	Sale	8 Dec 3	9⅛ Dec 31	7⅞ Nov 22	11⅞ July 11
300	7,580	Union Investment Co	*	8¼	8⅝	6	7	6½	Sale	6⅛ Dec 24	6½ Dec 31	5½ Oct 22	8⅝ Feb 8
50	450	Union Stk Yds of Omaha	100	58	62	55	57	55	58	56¾ Dec 3	57 Dec 3	55½ Nov 4	63¾ Apr 12
29,900	66,500	United Aircraft Prod	50c	--	--	6⅜	Sale	6⅜	Sale	5⅞ Dec 6	6¾ Dec 18	5½ Nov 25	8 Oct 7
		United Chemicals Inc—											
300	1,900	Common	*	29	30	23	30	27	30	23½ Dec 5	28½ Dec 19	23¼ Nov 25	34½ May 24
69,400	1,939,500	United Corp warrants		1⅛	Sale	⅞	Sale	ⅱ	Sale	¾ Dec 3	1 Dec 10	⅝ Oct 10	2½ Jan 29
1,500	34,240	United Elastic Corp	*	31	32¾	40	41	40½	Sale	38½ Dec 17	41½ Dec 21	32 Feb 26	60 May 23
9,500	232,900	United Gas Corp	10	15½	Sale	15	Sale	17½	Sale	15 Dec 2	17½ Dec 30	13⅞ Sep 19	21⅛ Apr 17
71,800	934,850	United Lt & Rys	7	27⅛	Sale	24	Sale	27⅛	Sale	23⅛ Dec 3	27⅜ Dec 19	20½ Oct 9	37⅛ May 29
230	1,340	United Milk Products com	*	45	49	82	85	91½	Sale	85 Dec 6	95 Dec 26	47 Jan 9	95 Dec 26
20	790	$3 partic preferred	*	100	110	100	105	105	120	x105 Dec 11	x105 Dec 11	95 Mar 16	x105 Dec 11
		United Molasses Co Ltd—											
----	1,000	Am dep rcts for ord reg		8¼	9	7¼	8⅛	7½	8⅜	-- ------	-- ------	8¼ Jan 15	9⅝ Feb 19
----	340	United N J RR & Canal	100	283¼	--	288	--	286	--	-- ------	-- ------	284 Jan 9	294 Aug 19
4,100	65,400	United Profit Shar com	25c	3⅜	Sale	1⅜	Sale	1⅞	Sale	1⅜ Dec 2	1⅞ Dec 31	1¼ Nov 25	4¾ Jan 17
200	3,880	10% preferred	10	11½	12½	7½	9	10½	Sale	8¾ Dec 26	10½ Dec 31	8 Sep 16	12½ Jan 29
6,725	91,550	United Shoe Mach com	25	79	Sale	70½	Sale	69½	Sale	67½ Dec 2	71⅜ Dec 10	67½ Dec 2	84⅞ Apr 22
460	9,740	Preferred	25	46⅝	Sale	46¼	47½	46	47	46 Dec 16	47 Dec 9	46 Sep 13	49¼ July 2
4,000	57,100	United Specialties com	1	23	Sale	10⅝	Sale	13	Sale	10¼ Dec 3	13½ Dec 24	10¼ Oct 10	24⅞ Apr 9
27,600	398,400	U S Foil class B	*	19	Sale	23½	Sale	23⅛	Sale	20⅝ Dec 7	25 Dec 20	16¼ Oct 10	30½ Jun 10
1,350	34,850	U S Graphite Co common	5	17½	Sale	15½	Sale	15⅛	16	15¼ Dec 7	16¼ Dec 19	15 Mar 14	17⅞ Feb 18
20,200	249,400	U S & Internat Sec com	*	4⅛	Sale	3	Sale	2⅞	Sale	2⅞ Dec 18	3¼ Dec 9	2¾ Sep 19	7¼ Jan 28
775	25,470	1st preferred with warr	*	91½	Sale	86	89	89	Sale	86½ Dec 5	91 Dec 10	86 Oct 9	100 Aug 9
6,100	105,000	U S Radiator common	1	15⅝	Sale	12⅛	12⅜	14⅞	Sale	12 Dec 5	14⅞ Dec 31	11⅛ Oct 30	20⅞ May 13
1,700	67,700	U S Rubber Reclaiming	*	5½	Sale	3¾	Sale	3⅜	Sale	3¼ Dec 2	3¾ Dec 14	3 Nov 22	8½ May 16
9,000	145,300	United Stores Corp com	50c	6½	Sale	2⅞	Sale	3	Sale	2½ Dec 3	3¼ Dec 10	2½ Dec 3	7⅛ Jan 14
300	1,400	Universal Consol Oil Co	10	20¼	21	17	20	26	Sale	24 Dec 21	26 Dec 31	22 Feb 25	27 Apr 20
225	1,105	Universal Insurance	10	23¼	25¼	19¾	20½	21	23	20½ Dec 3	21 Dec 19	20 Sep 10	28 Feb 8
250	9,600	Universal Products Co	10	--	--	23	25	23½	26	23 Dec 17	25 Dec 14	20 Oct 30	34½ Aug 2
16,100	475,300	Utah Idaho Sugar Co	5	5⅝	Sale	4¼	Sale	4½	Sale	4⅛ Dec 2	4⅝ Dec 10	4⅛ Sep 4	7½ Jan 28
4,900	155,200	Utah Power & Light Co com	*	--	--	20¼	20⅝	21¾	Sale	20 Dec 18	21¾ Dec 31	19½ Sep 19	25⅛ Apr 10
10,400	185,795	Valspar Corp common	1	12⅝	Sale	11⅜	Sale	11	Sale	10⅝ Dec 16	12 Dec 9	8⅝ Sep 24	13⅜ Jan 16
320	7,580	$4 conv preferred	5	126¼	Sale	115	Sale	118	Sale	113 Dec 3	121 Dec 26	96 Sep 20	145 Jan 19
18,900	194,300	Venezulean Petroleum	1	12¼	Sale	6	Sale	5⅞	Sale	5⅞ Dec 24	6⅜ Dec 9	5⅞ Sep 11	12¼ Jan 2
4,400	61,600	Venezuela Syndicate Inc	20c	--	--	2⅞	Sale	2⅝	Sale	2½ Dec 10	2⅞ Dec 2	2⅛ Oct 14	4¾ May 13
800	17,600	Vogt Manufacturing Corp	*	16	17	12⅛	15	13	13½	11¾ Dec 4	13¾ Dec 14	11½ Sep 20	24 Apr 22
2,600	55,850	Waco Aircraft Co	*	7⅜	Sale	3⅜	3⅞	3⅝	Sale	3⅜ Dec 20	4 Dec 10	3⅜ Dec 20	9⅝ Feb 8
5,400	45,600	Wagner Baking vtc ext	*	--	--	13	Sale	13¾	Sale	13 Dec 2	14½ Dec 10	11⅜ Oct 10	19¾ Jun 27
60	280	7% preferred	100	109	111	110	Sale	108	114½	108 Dec 23	110 Dec 2	108 Dec 23	114½ Aug 19
1,200	32,950	Waitt & Bond Inc class A	*	38	39	32	36	37½	Sale	32 Dec 6	37½ Dec 30	30 Feb 26	46¾ Aug 13
1,700	27,900	Class B	*	7¼	8	4½	5	4⅜	Sale	4⅛ Dec 3	4⅝ Dec 11	4⅛ Dec 3	10¾ Mar 22
23,700	159,500	Waltham Watch Co	1	--	--	10¼	11	10⅛	Sale	10 Dec 30	12¼ Dec 14	8 Oct 30	24¼ Apr 12
16,700	245,100	Ward Bak Co warrants		6¼	6⅝	6⅝	Sale	7½	Sale	6½ Dec 2	7¾ Dec 4	4¼ Sep 3	9⅛ Jun 28
6,400	49,600	Warner Aircraft Corp	1	--	--	2⅜	Sale	2	Sale	2 Dec 26	2½ Dec 9	2 Oct 8	7 May 3
4,700	128,400	Wentworth Mfg Co	1.25	8¼	Sale	8	8¼	8⅝	Sale	8 Dec 5	9 Dec 11	7 Sep 4	11⅞ July 1

For footnotes, see page 35.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
		Western Maryland Ry—											
60	810	7% 1st preferred	100	140	150	105	140	109	118	114 Dec 13	115 Dec 16	114 Dec 13	155 Feb 18
		West Tablet & Stationery—											
250	3,100	Common	*	33	35	32	Sale	28	33	30 Dec 16	32 Dec 2	28 Sep 20	40½ Apr 17
1,625	19,975	Westmoreland Coal Co	20	38	41½	27½	30	32½	34	27 Dec 4	34 Dec 26	26½ Nov 14	49 Mar 5
125	5,100	Westmoreland Inc	10	22¼	24	18¼	20	18	20	19¼ Dec 14	19½ Dec 26	18 Nov 22	24½ Feb 2
		West Texas Utilities Co—											
20	690	$6 preferred	*	113	115¾	112⅛	113	111	112¾	111½ Dec 26	111½ Dec 26	111½ Dec 26	115 Apr 11
9,300	153,825	West Va Coal & Coke	5	14½	Sale	9	9¼	8⅝	Sale	8⅝ Dec 31	10 Dec 9	8½ Nov 21	16⅝ Apr 18
300	4,350	Weyenberg Shoe Mfg Co	1	17⅛	18	14½	Sale	15½	15¾	14 Dec 2	16½ Dec 10	14 Sep 18	24 Jun 11
3,500	20,400	Whitman (Wm) & Co	1	37	40	43¼	45½	22	24⅜	x24 Dec 28	46½ Dec 14	x24 Dec 28	51 Jan 24
700	16,900	Wichita River Oil Corp	10	25¼	26	13¼	14	13⅛	Sale	13 Dec 30	14 Dec 10	13 Dec 30	29 Jan 15
1,200	15,700	Williams (R C) & Co	*	20	21¾	17	Sale	18½	20	17 Dec 2	20 Dec 19	16½ Nov 21	38 Jun 17
2,000	30,950	Wilson Products Inc	1	20½	Sale	18½	20	18⅛	Sale	17 Dec 27	19⅜ Dec 20	17 Dec 27	33 Apr 18
3,800	42,200	Wilson Brothers common	1	--	--	8½	Sale	7⅞	Sale	7⅞ Dec 30	9 Dec 9	7⅞ Dec 30	15 Jun 14
3,500	15,475	5% preferred w w	25	--	--	21	22½	20¾	Sale	19¾ Dec 26	22¾ Dec 10	19 Sep 20	31 Jun 14
1,400	93,400	Winnipeg Electric com	*	16	Sale	13¼	14	12½	Sale	12 Dec 31	14 Dec 9	9⅛ Sep 20	20 May 26
50	270	Wisconsin P&L 4½% pfd	100	108	111	106	109¼	108	Sale	106 Dec 11	108 Dec 31	106 Dec 11	112 Apr 22
1,300	17,800	Wolverine Portl Cement	10	9½	Sale	6⅝	7	6½	Sale	5½ Dec 7	6⅞ Dec 19	5½ Dec 7	11⅞ Jun 7
1,800	36,100	Woodall Industries Inc	2	17⅜	Sale	10	10½	13¼	13¾	10⅛ Dec 3	13½ Dec 24	8½ Nov 1	17½ Jan 11
1,800	53,000	Woodley Petroleum Corp	1	11½	Sale	11⅜	Sale	11⅛	Sale	10½ Dec 11	11⅜ Dec 2	10 Sep 9	16 Apr 13
		Woolworth (F W) Ltd—											
3,000	11,200	Am dep rcts ord shs	5s	15	16½	13	14	13½	14⅞	13⅜ Dec 14	13⅝ Dec 20	11¾ Oct 30	17¼ Mar 1
----	100	6% preference	£1	6¼	7	5	6	5½	6	-- ------	-- ------	7 Feb 18	7 Feb 18
47,400	874,500	Wright-Hargraves Ltd	*	5	Sale	3⅛	Sale	2⅞	Sale	2⅜ Dec 26	3¼ Dec 2	2¾ Oct 11	6¼ Feb 6
		BONDS											
$	$												
----	111,000	Amer Writing Paper 6s	1961	101	--	101	--	101	--	-- ------	-- ------	100⅞ Oct 21	104⅜ Feb 5
59,000	703,000	Appalach'n El Pwr 3¼s	1970	109	110⅜	108⅞	Sale	109½	Sale	108⅞ Dec 2	109¾ Dec 17	108½ Nov 21	111¾ Jan 29
1,000	65,000	Appalchian Power 6s	2024	123	123⅞	118	120	119½	122	118 Dec 9	118 Dec 9	118 Dec 9	124 Jan 11
204,000	3,184,000	Associated Elec 4½s	1953	102¼	Sale	102¼	Sale	102¼	Sale	102 Dec 26	103½ Dec 17	99½ Oct 5	104⅝ Mar 18
----	3,000	4½s called	1953	--	--	--	--	--	--	-- ------	-- ------	101 Nov 26	101 Nov 26
40,000	690,000	Assoc Tel & Tel 5½s A	1955	104⅜	Sale	103½	Sale	103½	103⅞	103 Dec 9	103¾ Dec 13	102¾ Oct 15	106½ Aug 21
13,000	149,000	Atlantic City Elec 3¼s	1965	107	--	106¼	108	108	--	107 Dec 1	108 Dec 27	105 Jun 4	108 Jan 26
		Bell Telep of Canada—											
44,000	503,000	5s series B	1957	110	Sale	106¼	107	106⅜	107½	106¼ Dec 3	107 Dec 6	106 Oct 2	110½ Feb 7
5,000	94,000	5s series C	1960	119½	121	116	117	113⅜	116	111¾ Dec 17	116 Dec 6	111¾ Dec 17	120 July 12
6,000	6,000	Bethlehem Steel 6s	1998	--	--	150	--	150	160	165 Dec 23	165 Dec 23	165 Dec 23	165 Dec 23
2,000	35,000	Bickford's Inc 6½s	1962	112	115	110½	--	112	114	110 Dec 19	110 Dec 19	110 Dec 19	115 Feb 1
67,000	745,000	Boston Edison 2¾s	1970	105	Sale	103½	104½	105	105¾	104 Dec 4	105¾ Dec 24	103 Sep 16	108¾ Mar 27
296,000	5,683,000	‡△Cent States Elec 5s	1948	82½	Sale	81	Sale	83	Sale	79½ Dec 4	86 Dec 9	67 Sep 24	110¾ Jun 14
522,000	6,996,000	△5½s	1954	82½	83½	82	83¾	84½	Sale	82 Dec 3	89 Dec 9	67 Sep 24	112 Jun 17
245,000	4,916,000	‡△Chic Ry5s ctf pt pd	1927	68½	Sale	57½	Sale	57½	Sale	57 Dec 23	59 Dec 9	50 Sep 10	73 Feb 15
52,000	313,000	Cities Service 5s	1966	105	Sale	103⅞	Sale	104	Sale	103⅞ Dec 2	104½ Dec 12	103⅝ Nov 6	107¼ Jun 27
194,000	3,654,000	Conv deb 5s	1950	104¾	Sale	102⅝	Sale	102¾	Sale	102⅜ Dec 28	103 Dec 10	101⅝ Sep 23	104¾ Jan 2
171,000	1,234,000	Debenture gold 5s	1958	105⅝	--	103¼	Sale	103½	Sale	103⅛ Dec 3	103½ Dec 19	103⅛ Nov 29	107½ Jun 10
140,000	672,000	Debenture gold 5s	1969	105½	Sale	105¼	Sale	105⅛	Sale	105 Dec 20	106 Dec 10	105 July 16	109⅛ Sep 3
1,000	46,000	Consol Gas of Balt 4½s	1954	125	Sale	118	121	118½	121	118½ Dec 19	118½ Dec 19	117 Oct 22	126 Feb 20
		Consol G E L & P Balt—											
2,000	112,000	3s series P	1969	107	108	106½	108	107¼	108½	107 Dec 13	107 Dec 13	106 Jun 5	110 Mar 12
14,000	271,000	2¾s series Q	1976	104¼	105	102½	105	103¾	104¼	102⅜ Dec 11	102½ Dec 6	102⅜ Dec 11	108¾ Feb 15
55,000	225,000	2¾s series R	1981	--	--	--	104½	103¾	104¼	103½ Dec 19	104¼ Dec 18	103½ Dec 19	106½ July 11
		Delaware Lack & West RR											
		Lackawanna of N J Div—											
106,000	1,980,000	1st mtge 4s ser A	1993	72	Sale	61½	Sale	61	Sale	58 Dec 30	66½ Dec 4	55½ Oct 24	81¼ Jan 30
26,000	931,000	1st mtge 4s ser B	1993	39½	Sale	27	Sale	28¼	Sale	27 Dec 2	32½ Dec 10	24 Sep 26	49½ Jan 24
		Eastern Gas & Fuel—											
32,000	488,000	3½s	1965	105½	106¾	102¾	103¼	103¼	104	102½ Dec 3	103½ Dec 10	102½ Dec 3	107¾ Aug 15
----	33,000	Elmira Wtr Lt & RR 5s	1956	128½	--	--	130	--	124	-- ------	-- ------	124 Oct 22	130 Feb 26
		Finland Res Mtge Bank—											
9,000	64,000	5s stamped	1961	88¼	90	--	76	75	77¾	75 Dec 20	78 Dec 30	75 Dec 20	92 Feb 7
----	3,000	General Rayon 6s A	1948	61	--	62	--	62	--	-- ------	-- ------	60½ Mar 14	62½ Jun 28
21,000	136,000	Grand Trunk West Ry 4s	1950	--	--	104⅝	Sale	104¾	--	104⅝ Dec 2	104¾ Dec 11	103¾ Oct 10	109¼ Apr 20
----	59,000	Green Mount'n Pwr 3¾s	1963	106	108	106	--	106½	--	-- ------	-- ------	104¾ Mar 14	106 Nov 21
		Guantanamo & Western—											
----	86,000	6s series A	1958	73	75	67	71	65¾	--	-- ------	-- ------	65 Oct 14	75 Jan 25
2,000	23,000	Hygrade Food 6s ser A	1949	105½	--	105¾	--	108	--	106¾ Dec 12	106¾ Dec 12	105½ Feb 5	110 Aug 8
----	7,000	6s series B	1949	105¾	--	103½	--	103½	--	-- ------	-- ------	105 Mar 16	106¾ May 28
9,000	224,000	Indiana Service 5s	1950	103¼	Sale	102¾	--	102½	--	102½ Dec 4	102¾ Dec 3	102¼ Oct 1	104 Jun 21
15,000	154,000	1st lien & ref 5s	1963	105	--	104⅛	104¾	104¼	104¾	104 Dec 27	104¾ Dec 11	104 May 27	105½ Jun 18
7,000	91,000	Ind'polls Pwr & Lt 3¼	1970	107¼	--	106½	107	107½	--	106⅝ Dec 5	106⅞ Dec 10	105¾ Apr 22	108¾ Mar 23
		‡Internat Power Secur—											
6,000	79,000	△6½s series C	1955	46	51	36	39½	32	37	33½ Dec 4	35 Dec 3	29 Sep 26	65 Jan 16
5,000	262,000	△Dec 1941 coupon	1955	48	Sale	--	--	--	--	32⅝ Dec 12	32⅞ Dec 24	28¼ Sep 26	59½ Jan 16
8,000	110,000	△7s series E	1957	47	52	36	40	33	34	34 Dec 11	36 Dec 10	32 Sep 20	65 Jan 16
14,000	248,000	△Aug 1941 coupon	1957	48	Sale	--	--	--	--	31⅜ Dec 27	35 Dec 5	29 Sep 27	60 Jan 15
12,000	82,000	△7s series F	1952	46	52	36	40	34	Sale	33 Dec 30	36 Dec 24	32 Sep 24	63 Jan 16
4,000	183,000	△July 1941 coupon	1952	--	--	--	--	--	--	31 Dec 30	35 Dec 5	30 Sep 24	60 Jan 15
212,000	2,264,000	Interstate Power 5s	1957	102	Sale	100½	Sale	100⅝	Sale	99 Dec 13	100¾ Dec 21	98¾ Sep 11	103½ Apr 17
65,000	1,257,000	Debenture 6s	1952	98½	Sale	88½	Sale	87	Sale	87 Dec 31	91 Dec 9	85½ Nov 25	101½ May 4
17,000	180,000	△Italian Superpower 6s	1963	54	Sale	33	40	32	Sale	30¼ Dec 16	32 Dec 5	27 Oct 8	55½ Jan 16
----	3,000	Kansas Elec Power 3½s	1966	104	108	105¼	--	104⅜	--	-- ------	-- ------	104⅜ Jun 21	105¼ July 25
1,000	26,000	Kansas Gas & Elec 6s	2022	115	118	112	115	112	114	112 Dec 12	112 Dec 12	112 Dec 12	115¼ Feb 25
----	106,000	Kansas Pwr & Lt 3½s	1969	108½	111	110	111	110½	111	-- ------	-- ------	109 Jan 21	111⅛ Mar 23
19,000	365,000	Kentucky Utilities 4s	1970	105½	106½	106¼	106½	106⅛	Sale	106⅛ Dec 6	106⅛ Dec 6	105⅝ Jan 8	107 May 31
6,000	90,000	McCord Corp 4½s deb	1956	--	--	101	104	101½	103¾	102 Dec 13	103¾ Dec 5	102 Dec 13	104 Mar 26
90,000	656,000	Midland Valley RR 4s	1963	71¼	Sale	57⅝	Sale	56	Sale	55 Dec 30	59 Dec 9	55 Dec 30	78 Apr 9
9,000	267,000	Milwaukee Gas Lt 4½s	1967	107	108½	103½	104	102½	104½	102 Dec 13	104 Dec 3	102 Dec 13	108½ Feb 18
		Nebraska Power—											
----	168,000	1st 4½s	1981	106½	107	104¾	107	--	--	-- ------	-- ------	104⅝ Oct 30	108½ Jun 27
----	101,000	Deb 6s series A	2022	112	112¼	113	114	--	--	-- ------	-- ------	111 Apr 30	115 Feb 7
13,000	26,000	New Amsterdam Gas 5s	1948	--	--	104	--	103½	--	103¾ Dec 4	104 Dec 3	103¾ Dec 4	105¼ Jun 6
		New Engl Gas & Elec Assn—											
127,000	2,274,000	5s conv debenture	1947	98⅞	Sale	98¾	Sale	100	Sale	98¾ Dec 2	100 Dec 12	97 Sep 25	101¾ Mar 11
50,000	978,000	5s conv debenture	1948	99	Sale	98½	99½	100¼	Sale	98½ Dec 5	100¼ Dec 31	97 Sep 24	101½ Mar 7
230,000	2,761,000	5s conv debenture	1950	99⅞	Sale	99⅛	Sale	100¼	Sale	98¾ Dec 3	100⅜ Dec 30	97⅛ Sep 30	101⅞ Jun 5
69,000	1,053,000	New Engl Pwr Assn 5s	1948	102⅝	103	101⅜	Sale	101⅝	102¼	101⅜ Dec 2	102¼ Dec 13	100½ Sep 20	105 Jan 8
74,000	1,204,000	Debenture 5½s	1954	104½	Sale	104⅛	Sale	103⅜	104	103⅛ Dec 24	104⅜ Dec 16	101½ Sep 25	105⅜ Jan 15
5,000	52,000	New Engl Pwr 3¼s A	1961	107⅝	--	106⅝	--	107⅛	--	107⅛ Dec 24	107⅛ Dec 24	105¼ July 2	108⅝ Jan 22
13,000	56,000	N Y State El & Gas 3¾s	1964	106⅝	108	--	105½	105⅞	Sale	105½ Dec 5	106 Dec 16	105¼ Nov 19	107¼ Aug 28
		N Y & Westchester Ltg—											
----	171,000	General 4s	2004	101½	102¾	102	103	102½	103	-- ------	-- ------	101¼ Mar 16	103½ Feb 13
		North Cont Utilities Corp—											
1,000	153,000	5½s A (part paid)	1948	44	47½	9⅝	10½	9¾	10½	9¾ Dec 13	9¾ Dec 13	f8⅝ Sep 11	47 July 9
35,400	524,000	Ohio Power 3¼s	1968	107	107¾	107¼	Sale	108	108¾	107½ Dec 3	108¼ Dec 16	106 Aug 13	109¼ July 11
36,000	208,000	1st mortgage 3s	1971	106⅝	107½	104½	105⅞	106⅜	107⅜	106 Dec 9	106½ Dec 20	104½ Oct 23	109¼ July 18
24,000	392,000	Pacific Pwr & Light 5s	1955	105½	Sale	102¼	--	103⅛	--	102¼ Dec 4	103¼ Dec 30	102 Oct 10	108½ Jan 4
5,000	108,000	Park Lexington Co 3s	1964	76¼	80	75	85	76	91	76 Dec 10	76⅝ Dec 27	76 Dec 10	91 Apr 26

For footnotes see page 35.

Aggregate Sales in Dec. $	Aggregate Sales for year 1946 $	New York Curb Exchange BONDS	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
5,000	40,000	Penn Water & Pwr 3¼s 1964	106½	--	106¾	108	107	108	107 Dec 13	107⅛ Dec 6	105⅛ Feb 13	108 Jan 28
2,000	85,000	3¼s 1970	107	--	107	107¾	107	107¼	107 Dec 5	107 Dec 5	106½ Apr 24	109 Jun 17
8,000	164,000	Pwr Corp of Can 4½s B 1959	105½	106½	104½	105¼	104⅝	105½	104¾ Dec 9	105½ Dec 30	104 Sep 11	107 May 16
		Public Service of Colo—										
39,000	429,000	1st mortgage 3½s 1964	107	107½	107	107⅞	107	Sale	106⅝ Dec 11	107½ Dec 20	105¼ May 3	108 Nov 15
25,000	232,000	Sinking fund deb 4s 1949	104	104½	103¾	104¼	103¼	103¾	103¾ Dec 12	104 Dec 3	101½ Jan 28	104 Jan 4
		Public Service Co of N J—										
10,000	529,000	6% perpetual ctfs	163⅛	167	155	159	157¼	168	155 Dec 5	160¼ Dec 11	155 Dec 5	172½ Mar 27
21,000	100,000	Queens Boro G & E 5½s 1952	105½	Sale	104	105½	104	107	103 Dec 5	105 Dec 13	103 Dec 5	107½ Oct 30
----	419,000	Safe Harbor Wtr Pr 4½s 1979	107¾	109	--	--	--	--	-- ------	-- ------	102⅝ Oct 21	108½ Jan 3
3,000	22,000	San Joaquin L & P 6s B 1952	125	--	120½	122⅝	120	--	120 Dec 16	120½ Dec 12	120 Dec 16	126 Mar 6
6,000	87,000	Scullin Steel Co 3s 1951	100⅛	Sale	99½	--	99⅜	--	99⅝ Dec 16	99⅝ Dec 16	98 Sep 3	101¾ July 8
78,000	1,220,000	South Calif Edison 3s 1965	107½	Sale	106	Sale	107½	108	106 Dec 2	107⅝ Dec 21	105⅛ Oct 10	108½ Jan 7
19,000	334,000	South Calif Gas 3¼s 1970	105½	Sale	105¾	106¾	106⅜	106¾	106¼ Dec 13	106¾ Dec 4	105 July 18	109 Apr 3
		Southern Counties Gas										
3,000	34,000	of California 3s 1971	104	107	104	105½	104	--	104 Dec 18	104 Dec 18	103½ Aug 23	107¼ Apr 24
		Southwestern Gas &										
----	45,000	Electric 3¼s A 1970	107½	--	108	--	108	--	-- ------	-- ------	108 Sep 17	108⅞ Jun 20
13,000	269,000	Spalding (A G) & Bros 5s 1989	104	Sale	100½	102	--	102	100½ Dec 6	102 Dec 20	99 Sep 30	106⅝ Aug 19
93,000	705,000	△Starrett Corp 5s 1950	78	Sale	93½	94½	90	95	88½ Dec 26	94½ Dec 5	78 Jan 2	107 Aug 21
		Stinnes (Hugo) Corp—										
1,000	74,000	△7s 3d stamped 4s 1946	41	50	36	40	33⅛	37	36 Dec 27	36 Dec 27	32 Oct 9	48 Jan 7
		Stinnes (Hugo) Industries—										
25,000	163,000	△7s 2d stamped 4s 1946	41¼	48	35	40	33⅛	35	33½ Dec 30	35¾ Dec 13	30¾ Sep 11	48 Jan 7
27,000	274,000	Toledo Edison 3½s 1960	106	107	104⅝	105⅜	104¾	105⅛	104⅝ Dec 6	104¾ Dec 24	104⅝ Oct 30	107½ Oct 4
16,000	155,000	United Elec of N J 4s 1949	110	--	106¼	Sale	106	106½	106 Dec 12	106¼ Dec 2	106 Dec 12	110 Jan 3
16,000	163,000	United Lt & Pwr 5½s 1959	105¼	--	103¾	105	103	Sale	103 Dec 20	104¾ Dec 3	103 Nov 7	106¼ Oct 4
		United Lt & Rys (Me)—										
27,000	201,000	6s A 1952	108⅜	109¼	105	--	104⅝	Sale	104⅛ Dec 27	105 Dec 5	104⅛ Dec 27	109⅛ Jan 7
5,000	208,000	Utah Pwr & Lt 6s ser A 2022	114¾	Sale	111	Sale	111⅜	116	111 Dec 2	111⅜ Dec 19	111 Dec 2	116 Jan 23
		Waldorf Astoria Corp—										
111,00	1,754,000	△5s income deb 1954	78¾	Sale	66	67⅜	65¾	67¼	65½ Dec 10	67¾ Dec 24	58¼ Sep 10	91¼ Apr 22
		Washington Water Pwr—										
4,000	101,000	1st mortgage 3½s 1964	107¼	109	108¾	--	109⅛	110¼	108⅞ Dec 24	109 Dec 24	107½ Jan 11	110½ Apr 18
		Western Newspaper Union—										
4,000	206,000	6s conv s f deb 1959	104¼	106	103¾	104¾	102½	103¾	102½ Dec 20	104 Dec 17	100½ Oct 10	106½ Jan 7
1,000	93,000	West Penn Electric 5s 2030	108	Sale	106	--	105	--	106 Dec 24	106 Dec 24	106 Nov 9	109 Aug 27
4,000	58,000	West Penn Traction 5s 1969	121	125	115½	118	115½	--	115½ Dec 11	116 Dec 17	115 Oct 14	126 May 7
		FOREIGN GOVERNMENT AND MUNICIPALITIES										
		Agricul Mtge Bk Rep of Col										
1,000	7,000	△20-year 7s Apr 1946	76½	--	77	--	76½	--	76½ Dec 23	76½ Dec 23	76½ Dec 23	83½ May 11
1,000	7,000	△20-year 7s Jan 1947	76½	--	77	--	76½	--	76½ Dec 23	76½ Dec 23	76½ Dec 23	85 Aug 5
		△Cauca Valley (Rep of										
20,000	200,000	Colombia) extl s f 7s 1948	25¼	27½	22	23	21¼	Sale	21 Dec 7	22 Dec 3	21 Dec 7	31¼ Jun 21
		Danish Cons Municipal—										
6,000	88,000	5½s 1955	93	96	95	98	92	98	91 Dec 19	95 Dec 6	91 Dec 19	99⅜ Jun 5
4,000	116,000	5s 1953	90	95	89	91	89½	91	88½ Dec 10	89 Dec 10	88½ Dec 10	97½ Jun 21
		△Danzig Port & Water-										
----	20,000	ways Board 6½s 1952	23¼	27	16	25	16	25	-- ------	-- ------	27 Jan 24	32 Feb 4
5,000	49,000	△Lima (City) Peru 6½s 1958	21½	25	--	21½	13	16	13 Dec 27	14 Dec 28	13 Dec 27	23½ Mar 28
25,000	148,000	△Medellin (Colomb) 7s 1951	33	35¾	31	Sale	30¾	Sale	30¼ Dec 17	31 Dec 2	30¼ Dec 17	36 Apr 26
		Mortgage Bank of Bogota—										
3,000	20,000	△7s issue May 1927 1947	50½	--	51	--	52	--	51 Dec 5	52 Dec 16	50½ Feb 25	52 Aug 15
----	9,000	△7s issue Oct 1927 1947	50½	--	51	--	52	--	-- ------	-- ------	50½ Jan 3	53 Aug 23
----	6,000	△Mtge Bank of Chile 6s 1931	19½	25	20½	--	20½	--	-- ------	-- ------	20½ Jan 12	27½ July 10
8,000	133,000	Mtge Bk of Denmark 5s 1972	95½	Sale	98	100	96	100	96½ Dec 16	98 Dec 9	90 Apr 2	99½ Jun 24
		△Parana (Brazil)—										
		Stpd pursuant to plan A										
----	5,000	Int reduced to 2⅛ % 2008	--	--	--	44	--	43	-- ------	-- ------	37½ Jan 31	41 Jun 6
		△Rio de Janeiro—										
		Stpd pursuant to plan A										
15,000	45,000	Int reduced to 2% 2012	--	--	31¼	33	31	33	31½ Dec 26	33½ Dec 18	31½ Dec 26	44 May 8
773,000	7,621,000	△Russian Govt 6½s 1919	12½	Sale	4½	4⅞	4	Sale	4 Dec 31	5⅛ Dec 4	4 Sep 9	14¼ Jan 29
308,000	3,306,000	△5½s 1921	11⅝	Sale	4½	4⅞	4⅛	Sale	4 Dec 27	5⅛ Dec 3	4 Sep 9	14 Jan 29

• No par value.
a Deferred delivery sale.
f Ex-distribution.
g Ex-stock dividend.
r Sold for cash.
x Ex-dividend.
y Ex-rights.
△ Bonds being traded flat.

Abbreviations used above:
"cod" Certificates of deposit
"cons" Consolidated.
"conv" Convertible.
"cum" Cumulative.
"m" Mortgage.
"n-v" Non-voting.
"vtc" Voting trust certificates.
"w i" When issued.
"x w" Without warrants.

Deferred delivery sales, of which no account is taken in computing range, are given below:
No sales.

Under the rule sales, of which no account is taken in computing range, are given below:
No sales.

Cash sales, of which no account is taken in computing range, are given below:
Avery (B. F.) Sons Co., 6% pfd., Dec. 28 at 25.
South Coast Corp., Dec. 27 at 6.

(Continued from page 2)

	Belgium *Belga*	Denmark *Krone*	Czechoslovakia *Koruna*	Netherlands *Guilder*	Norway *Krone*
Dec. 1	Sunday				
Dec. 2	02.27	20.86	02.00	37.78	20.16
Dec. 3	02.27	20.86	02.00	37.78	20.16
Dec. 4	02.27	20.86	02.00	37.78	20.16
Dec. 5	02.27	20.86	02.00	37.78	20.16
Dec. 6	02.27	20.86	02.00	37.78	20.16
Dec. 7	02.27	20.86	02.00	37.78	20.16
Dec. 8	Sunday				
Dec. 9	02.27	20.86	02.00	37.78	20.16
Dec. 10	02.27	20.86	02.00	37.78	20.16
Dec. 11	02.27	20.86	02.00	37.78	20.16
Dec. 12	02.27	20.86	02.00	37.78	20.16
Dec. 13	02.27	20.86	02.00	37.78	20.1
Dec. 14	02.27	20.86	02.00	37.78	20.16
Dec. 15	Sunday				
Dec. 16	02.27	20.86	02.00	37.78	20.16
Dec. 17	02.27	20.86	02.00	37.78	20.16
Dec. 18	02.27	20.86	02.00	37.78	20.16
Dec. 19	02.27	20.86	02.00	37.78	20.16
Dec. 20	02.27	20.86	02.00	37.78	20.16
Dec. 21	02.27	20.86	02.00	37.78	20.16
Dec. 22	Sunday				
Dec. 23	02.27	20.86	02.00	37.78	20.16
Dec. 24	02.27	20.86	02.00	37.78	20.16
Dec. 25	Holiday				
Dec. 26	02.27	20.86	02.00	37.78	20.16
Dec. 27	02.27	20.86	02.00	37.78	20.16
Dec. 28	02.27	20.86	02.00	37.78	20.16
Dec. 29	Sunday				
Dec. 30	02.27	20.86	02.00	37.78	20.16
Dec. 31	02.27	20.86	02.00	37.78	20.16

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales	1946	1945	Bond Sales	1946	1945
December ---------- Shares--	96,985	827,188	December ----------	------	------
Jan. 1 to Dec. 31----------	2,256,346	3,042,292	Jan. 1 to Dec. 31----------	$3,000	$12,000

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Pittsburgh Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
426	8,551	Allegheny Ludlum Steel	*	39⅝	Sale	40⅛	Sale	45¼	46	40⅛ Dec 2	45⅛ Dec 10	37⅞ Jan 3	60⅞ May 28
105	607	Arkansas Nat Gas Co com	*	—	--	--	--	4½	5¼	4⅞ Dec 5	4⅞ Dec 16	3¾ Oct 15	7½ Aur 2
----	437	Preferred	100	--	--	--	--	10¼	11	— ------	-- ------	10 Oct 4	11 Jan 18
501	10,966	Blaw-Knox Co	*	23⅛	Sale	--	--	18½	Sale	16⅞ Dec 27	18⅝ Dec 31	15⅞ Nov 22	31 Feb 16
140	4,640	Clark (D L) Candy	*	12	Sale	--	--	10	12½	12 Dec 11	12 Dec 11	10 Oct 21	13 July 1
3,251	40,016	Columbia Gas & Electric	*	10⅛	Sale	10⅛	Sale	11⅞	Sale	9¾ Dec 3	12 Dec 20	8⅝ Oct 10	14 Jan 24
600	12,626	Continental Commercial Corp	1	2⅝	3	2¼	3	2½	3	2¼ Dec 11	3 Dec 20	2¼ Dec 11	5 Jun 6
539	1,177	Devonian Oil Co	10	24¼	27	25	Sale	24⅛	Sale	24⅛ Dec 31	27 Dec 13	24⅛ Dec 31	29 July 11
2,057	14,090	Duquesne Brewing	5	32½	--	27	Sale	27	30	26¼ Dec 5	27 Dec 2	24¼ Oct 10	34 Feb 1
----	621	Follansbee Steel Corp com	10	—	--	--	--	15½	16	— ------	-- ------	13⅞ Jan 21	20½ Feb 6
1,625	23,163	Fort Pitt Brewing	1	9	9¼	8	--	10	Sale	8⅜ Dec 9	10 Dec 27	7⅜ Mar 25	10 Dec 27
255	3,916	Harbison Walker Refrac	*	26⅜	Sale	--	--	22⅞	Sale	21¼ Dec 5	23⅛ Dec 27	20⅞ Sep 17	34⅝ May 29
----	300	Horne, Joseph	*	25	--	33	--	35	--	-- ------	-- ------	28½ Mar 9	28½ Mar 9
----	341	Preferred	100	112	--	--	--	110	--	-- ------	-- ------	112½ Mar 11	112½ Mar 11
----	700	Jeannette Glass pfd	*	110	--	95	--	95	103	-- ------	-- ------	95 Mar 15	115 Jan 9
695	11,641	Lone Star Gas	10	16	Sale	17	--	17⅛	Sale	17 Dec 4	18⅛ Dec 13	15⅝ Jan 3	22 July 8
----	1,247	McKinney Mfg Co	1	--	--	--	--	15	25	-- ------	-- ------	10 Feb 19	15 Nov 26
3,253	95,808	Mountain Fuel Supply	10	10¾	Sale	14	14½	16⅛	Sale	14¼ Dec 4	16⅛ Dec 31	10¾ Jan 2	17¾ Aug 26
4,997	108,374	Nat Fireproofing Corp	*	7⅛	Sale	7	7¾	8½	Sale	7⅛ Dec 4	8½ Dec 23	6¾ Jan 7	13½ Jun 13
120	2,034	National Radiator com	4	—	—	11	12½	13	Sale	13 Dec 31	13 Dec 31	9 May 24	13⅛ Aug 13
200	20,951	Ohio Oil & Gas	5	2	Sale	1¾	Sale	1	1¾	1⅝ Dec 10	1¾ Dec 2	1 Mar 5	2⅜ May 31
130	1,090	Penn Federal Co common	*	--	-	3½	--	3½	--	5 Dec 20	5 Dec 20	3 Feb 14	10⅛ Jun 27
342	22,345	Pittsburgh Brewing com	*	5	5¼	4	5⅛	4½	5¼	5 Dec 10	5¼ Dec 30	4 Oct 9	6¾ Feb 7
122	3,003	Preferred	*	65	68	61	--	62	--	62 Dec 13	62 Dec 13	62 Nov 19	80 Feb 2
----	90	Pittsburgh Forgings	1	—	—	--	--	22½	23½	-- ------	-- ------	23⅜ Jan 3	29⅜ Feb 6
675	3,514	Pittsburgh Oil & Gas	5	3⅜	—	1½	--	1½	Sale	1½ Dec 26	1½ Dec 26	1½ Nov 16	3½ Jan 8
944	17,865	Pittsburgh Plate Glass	10	43¾	Sale	36⅝	Sale	42½	Sale	35⅜ Dec 3	42½ Dec 31	32⅛ Sep 10	48⅜ Jan 18
369	1,649	Pittsburgh Screw & Bolt	*	--	--	--	--	7⅜	Sale	7⅜ Dec 3	8⅛ Dec 10	7⅜ Dec 3	14⅛ Feb 16
200	7,764	Pittsburgh Steel Fdry com	*	6¾	7¾	5¼	8	5¼	7	5 Dec 30	5⅝ Dec 30	5 Dec 30	10¾ May 28
----	561	Preferred	100	--	--	--	--	--	55	-- ------	-- ------	48¼ Nov 4	70 Apr 22
425	13,384	Renner Co	1	2⅜	2⅛	1¾	1⅞	1⅜	1⅞	1⅝ Dec 4	1¾ Dec 4	1⅝ May 20	2⅜ Feb 4
----	4,765	Reymer & Bros	*	--	--	--	--	13	14	-- ------	-- ------	12¼ Sep 4	13½ Jun 7
80	2,362	Ruud Manufacturing	5	--	30	--	--	23½	--	24 Dec 27	24 Dec 27	22 May 16	27⅛ Aug 14
34,150	1,140,308	San Toy Mining	1	60c	Sale	15c	Sale	15c	Sale	15c Dec 2	20c Dec 3	15c Sep 10	60c Jan 2
----	1,360	Shamrock Oil & Gas com	1	—	—	--	--	25	25½	---	-- ------	19¾ Nov 20	30⅞ Apr 15
265	5,862	Standard Steel Springs	1	—	—	—	—	13¼	13¾	13⅛ Dec 28	14⅛ Dec 10	12 Oct 11	24⅝ Feb 18
----	10	United Engineering & Fdy	5			--	--	43	44	-- ------	-- ------	52⅝ May 23	52⅝ May 23
446	25,347	United States Glass com	1	5¾	6	12	Sale	12	13	11½ Dec 2	12½ Dec 30	5⅞ Jan 3	28¼ May 28
400	20,684	Common vtc	1	5¾	6	11½	12	12	Sale	11½ Dec 3	12 Dec 12	5⅝ Jan 3	28¼ May 29
938	14,897	Vanadium Alloys Steel	*	43	48	32	Sale	34¾	35½	32 Dec 2	34 Dec 24	32 Dec 2	46 Jan 29
553	14,339	Westinghouse Air Brake	*	--	--	--	--	32½	Sale	28⅜ Dec 3	33½ Dec 20	26⅛ Sep 27	41⅝ Jun 13
2,189	32,988	Westinghouse Elec Corp	12.50	35⅝	Sale	22⅞	Sale	25	Sale	22½ Dec 2	26¾ Dec 9	21¼ Nov 25	39½ Jan 28
		Bonds											
----	$3,000	Pittsburgh Brewing 6s	1949	--	—	--	--	106½	--	-- ------	-- ------	108¼ July --	110 Jun 25

*No par value. x Ex-dividend.

Philadelphia Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA STOCK EXCHANGE

Stock Sales	1946	1945	*Bond Sales*	1946	1945
December ----------*Shares*--	574,342	445,000	December ----------	------	------
Jan. 1 to Dec. 31----------	5,674,149	4,843,479	Jan. 1 to Dec. 31----------	$500	------

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Philadelphia Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
3,122	34,035	American Stores	*	28⅛	Sale	25⅝	Sale	26⅜	Sale	25⅛ Dec 5	29⅛ Dec 19	25⅛ Dec 5	42⅞ May 13
7,471	60,358	Amer Tel & Tel	100	190⅞	Sale	166¾	Sale	171¾	Sale	164¾ Dec 12	172 Dec 31	159⅞ Nov 21	200⅜ Jun 4
89,342	256,149	Rights w i		--	--	2¼	Sale	--	--	2 Dec 2	2¾ Dec 13	1⅜ Oct 31	2¾ Dec 13
----	1,960	Autocar Company com	5c	--	--	--	--	--	--	-- ------	-- ------	24⅛ Sep 6	37½ Jan 29
1,534	22,940	Baldwin Loco Works vtc	13	34	Sale	20½	Sale	21	Sale	20⅛ Dec 3	22½ Dec 9	18 Oct 30	38⅝ Feb 6
		Bankers Securities Corp—											
125	475	Common	50	--	--	--	--	--	--	111 Dec 23	111 Dec 23	95 Mar 12	135 May 15
250	3,917	Preferred	50	84	87	87½	92	82⅛	Sale	82⅛ Dec 31	87¼ Dec 18	82⅛ Dec 31	121 May 15
3,140	28,582	Budd Company	*	23⅜	23⅝	11⅜	Sale	12⅜	Sale	11⅛ Dec 3	13⅝ Dec 20	9⅛ Oct 10	26¼ Jan 30
1,968	18,472	Chrysler Corp	5	130	130⅛	82⅜	Sale	92⅛	Sale	81¼ Dec 3	92⅜ Dec 21	76⅛ Oct 30	140⅞ Jan 28
2,050	4,178	Cooper Brewing Co	1	--	--	5½	Sale	5	Sale	4⅞ Dec 11	6 Dec 6	4⅞ Dec 11	7⅜ Sep 16
1,895	33,635	Curtis Publishing com	*	21⅞	Sale	10⅛	Sale	10⅞	Sale	10⅛ Dec 2	11⅞ Dec 9	10⅛ Nov 22	26⅛ Jan 28
4,023	100,034	Delaware Pow & Lt	13½	23¼	Sale	23⅜	24	24	Sale	23⅜ Dec 3	24⅛ Dec 19	19⅜ Oct 10	26⅝ Apr 4
1,000	17,812	Electric Storage Battery	*	51⅛	Sale	42½	Sale	46⅞	Sale	42⅛ Dec 2	47⅝ Dec 23	40⅛ Oct 10	55⅞ Jun 3
1,719	96,871	General Motors	10	75⅜	Sale	49¼	Sale	52⅝	Sale	48½ Dec 2	54⅞ Dec 23	47⅝ Oct 30	80½ Jan 30
1,086	4,671	Gimbel Brothers common	5	60	Sale	34	34⅞	41¾	Sale	34⅞ Dec 3	44⅞ Dec 12	33¼ Nov 21	70 May 9
----	50	$4.50 preferred	*	--	--	--	--	--	--	-- ------	-- ------	104¾ Apr 1	104¾ Sep 17
----	80	Great Northern Ry pfd	*	--	--	--	--	--	--	-- ------	-- ------	45⅝ Sep 17	45⅝ Sep 1'
3,061	56,037	Lehigh Coal & Navigation	*	15¾	Sale	10¾	11	11⅛	Sale	10⅞ Dec 3	12⅛ Dec 10	10½ Nov 22	17⅜ Jan 29
1,195	9,181	Lehigh Valley RR	50	12	12¼	7½	Sale	11	11⅛	7 Dec 27	8⅜ Dec 7	6½ Oct 9	17 Jan 28
1,327	35,797	National Power & Light	*	10⅜	Sale	1½	Sale	1¾	Sale	1½ Dec 2	1⅞ Dec 9	1⅜ Aug 29	2½ Sep 12
2,657	173,670	Pennroad Corp	1	8¼	Sale	5⅜	Sale	5⅞	Sale	5¼ Dec 2	6¼ Dec 9	5⅛ Oct 10	9⅛ Jan 31
4,520	40,416	Penn Power & Light	*	--	--	21⅞	Sale	21¾	Sale	21⅝ Dec 3	23⅛ Dec 10	20⅛ Sep 9	27½ Jan 24
22,703	191,459	Pennsylvania RR	50	42⅛	Sale	25⅞	Sale	25½	Sale	25¼ Dec 2	29¾ Dec 9	24⅞ Sep 24	47½ Feb 1
1,334	15,477	Penn Salt Mfg	10	41½	Sale	40⅛	Sale	51⅜	Sale	39⅛ Dec 3	51½ Dec 31	37⅞ Nov 26	51½ Dec 31
2,335	3,450	Pep Boys		--	--	7⅜	7⅝	9⅛	Sale	7¼ Dec 3	9⅝ Dec 26	7¼ Dec 3	9⅝ Dec 26
118	718	Philadelphia Co	*	--	--	10¼	11¼	11	11¾	11⅜ Dec 30	11½ Dec 30	11¼ Oct 28	12 Nov 4
		Philadelphia Elec Co—											
12,807	292,314	Common	*	28½	Sale	25⅞	Sale	27	Sale	25½ Dec 2	27⅛ Dec 19	24¾ Sep 24	30⅞ May 17
1,248	40,955	$1 preference common	*	28⅜	Sale	28	28¾	26¾	27¼	26¾ Dec 21	28½ Dec 13	26¾ Dec 21	33⅜ July 1
44	2,986	4.4% preferred	100	119	122	116	117	116½	117½	115½ Dec 24	117 Dec 30	114¾ Nov 26	121½ May 13
----	18,216	Phila Elec Power 8% pfd	25	31½	Sale	--	--	--	--	-- ------	-- ------	24¾ Jun 25	32⅝ Jan 1
20	236	Phil Insulated Wire	*	20¼	22	17¼	20	17¼	20	17⅜ Dec 26	17⅜ Dec 26	17⅜ Dec 26	23 Apr 17
4,233	30,719	Philco Corp	3	43½	44	20⅞	Sale	24⅜	Sale	20⅛ Dec 3	25⅜ Dec 19	20⅛ Dec 3	46¼ Jan 15
218	548	3¾% series A pfd	100	--	--	92½	96¼	92	93	89½ Dec 19	91¼ Dec 27	89½ Dec 10	101¾ Sep 12
1,415	15,586	Reading Co common	50	26¾	27¾	19⅜	Sale	20⅜	Sale	19 Dec 13	21½ Dec 9	17⅛ Sep 19	33½ Feb 4
----	----	1st preferred	50	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
100	1,292	2nd preferred	50	44½	46½	--	--	--	--	38⅝ Dec 26	38⅝ Dec 26	35⅝ Dec 26	46⅝ Jan 9
----	833	Reo Motors	1	--	--	--	--	--	--	-- ------	-- ------	22⅛ Sep 30	33⅛ Aug 2
358	3,874	Salt Dome Oil Corp	1	8⅞	9	6¼	6½	6⅜	Sale	6⅜ Dec 31	7 Dec 16	5⅜ Oct 15	12¼ Jun 11
3,601	19,232	Scott Paper common	*	57⅞	Sale	38⅛	Sale	47⅝	Sale	45⅛ Dec 5	49⅛ Dec 24	40⅛ Oct 10	60 July 11
365	7,906	Sun Oil	*	70⅝	Sale	67⅞	Sale	70	73	67⅜ Dec 5	70⅞ Dec 30	61⅝ Sep 26	78⅜ Jun 10
		Tacony-Palmyra Bridge—											
2	996	Class A participating	*	50	52	58	68	60	65	58 Dec 17	58 Dec 17	49 Oct 24	69¼ Aug 16
810	15,440	Tonopah Mining	1	3⅜	3¾	1⅜	1⅞	1¾	2	1⅝ Dec 6	1¾ Dec 10	1½ Oct 23	4¼ Feb 2
2,580	33,550	Transit Invest Corp com	25	1⅜	1½	1	1½	1½	Sale	⅛ Dec 20	1 Dec 6	⅛ Dec 20	3⅝ Feb 19
9,164	150,364	Preferred	25	3¾	4	4	Sale	4	Sale	3⅝ Dec 11	4⅛ Dec 21	3⅝ Sep 11	5⅝ May 24
3,687	99,235	United Corp common	*	4½	Sale	3½	3⅝	3½	Sale	3⅜ Dec 5	4⅛ Dec 10	3¼ Oct 8	7⅛ Jan 29
581	13,909	$3 preferred	*	48⅛	Sale	47½	48¼	49	50	47⅛ Dec 4	50 Dec 30	44⅜ Oct 14	56⅞ July 29
2,776	81,408	United Gas Improvement	13½	23½	Sale	22½	Sale	23⅛	Sale	22⅛ Dec 2	25⅛ Dec 16	18¾ Oct 10	30¾ Apr 10
2,201	5,556	Westmoreland Inc	10	22¼	24	18⅛	19½	19½	20	18½ Dec 11	19½ Dec 19	18¼ Nov 20	25¼ Feb 11
360	4,278	Westmoreland Coal	20	37	40	29	Sale	33	34	27 Dec 3	33½ Dec 24	27 Sep 4	47½ Mar 4
		Bonds—											
----	$500	Amer Tel & Tel 3s	1956	--	--	--	--	--	--	-- ------	-- ------	151⅛ May 9	157 Jun 12

*No par value.

Chicago Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CHICAGO STOCK EXCHANGE

Stock Sales	1946	1945	*Bond Sales*	1946	1945
December ----------*Shares*--	868,000	1,033,000	December ----------	None	None
Jan. 1 to Dec. 31----------	11,518,000	8,983,000	Jan. 1 to Dec. 31----------	$11,000	None

Aggregate Sales in Dec. $	Aggregate Sales for year 1946 $	Chicago Stock Exchange BONDS	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
----	1,100	Flour Mills of America Inc— 4% inc conv sub notes 1960	--	--	--	--	--	--	-- ------	-- ------	192 Mar 17	240 Jun 7
Shares	**Shares**	**STOCKS** **Par**										
130	380	Abbott Laboratories com---*	80	83	--	--	87	Sale	85 Dec 23	87 Dec 31	70¾ Aug 13	87 Dec 31
----	41,250	Rights ----------	--	--	--	--	--	--	-- ------	-- ------	⅝ Aug 7	¾ July 31
----	250	Acme Steel Co common---10	--	--	--	--	--	--	-- ------	-- ------	49¾ July 5	49½ July 3
70	3,260	Adams (J D) Mfg com-----*	17⅝	19	15½	16⅛	15½	16½	15¼ Dec 12	15¼ Dec 12	15¼ Dec 12	20⅛ July 1
3,000	45,600	Admiral Corp common-----1	18⅛	Sale	9½	9⅞	b8¾	Sale	8⅞ Dec 30	10 Dec 10	8⅞ Dec 30	20⅛ Feb 6
3,150	47,100	Advanced Alum Castings---5	11⅞	Sale	6	Sale	5¾	Sale	5¾ Dec 28	6¼ Dec 19	5¾ Dec 28	13¼ Jan 30
1,950	35,860	Aetna Ball Bearing com---*	10¾	11⅜	9¾	Sale	9	9⅜	8⅞ Dec 5	10 Dec 7	8½ Sep 19	14⅞ Feb 8
1,150	21,150	Allied Laboratories com---*	40	20½	17¼	Sale	19	Sale	17¼ Dec 2	19½ Dec 16	17 Sep 20	25⅛ May 23
----	450	Allied Products Corp com-10	51	55	--	--	--	--	-- ------	-- ------	51½ Jan 10	62 Mar 12
50	800	Common new ---------5	--	--	16½	18½	16½	18½	17½ Dec 9	17½ Dec 9	17½ Dec 9	28¾ May 11
----	2,125	Allis-Chalmers Mfg Co----*	53½	54½	--	--	--	--	-- ------	-- ------	47⅜ Mar 4	56⅛ Jan 29
70	1,450	American Pub Serv pfd--100	129	133	117¼	127¼	119	129	117¼ Dec 26	120 Dec 20	110 Sep 25	134 Feb 1
1,400	125,600	Amer Tel & Tel Co cap--100	189½	190½	165½	Sale	171½	172	165 Dec 3	170⅜ Dec 30	160¼ Nov 20	199½ May 31
68,400	181,000	Rights w i----------	--	--	2¼	Sale	--	--	**2 1/16 Dec 2**	**2 7/16 Dec 12**	1½ Oct 31	2½ Nov 30
22,300	148,360	Armour & Co common-----5	13¼	13½	12⅜	Sale	14⅜	Sale	12¼ Dec 4	15¼ Dec 19	10⅛ Sep 9	18½ May 29
----	1,550	Aro Equipment Co com----1	27	28½	11¼	12½	12¼	13½	-- ------	-- ------	12⅜ Sep 19	27½ Jan 9
8,250	185,310	Asbestos Mfg Co common---1	5½	Sale	3⅛	Sale	2⅞	Sale	2¾ Dec 30	3⅜ Dec 9	2¾ Oct 10	7½ Feb 16
----	340	Associates Invest Co com--*	49	55	47½	53	47½	53	-- ------	-- ------	47 Mar 5	58 Aug 12
3,000	48,850	Athey Products Corp cap--4	16½	Sale	10¼	Sale	11⅜	Sale	10⅛ Dec 2	11¼ Dec 9	9⅞ Nov 21	20¼ Jun 7
3,100	52,800	Automatic Washer com----3	8	Sale	4⅝	5	4	Sale	3⅝ Dec 30	4⅛ Dec 10	3⅝ Dec 30	8⅞ Jan 12
6,100	108,900	Aviation Corp (Del)-------3	9⅞	Sale	6⅝	Sale	6¼	Sale	x6⅛ Dec 3	6⅞ Dec 9	6⅛ Nov 22	14¼ Feb 4
----	1,540	Barber Co (W H) common-1	23½	27½	23½	27½	23½	27½	-- ------	-- ------	24 Jun 25	25½ Jan 14
----	6,120	Barlow & Seelig cl A conv-5	19½	20½	18½	20	18½	20	-- ------	-- ------	19¼ Oct 30	23 Sep 3
950	12,400	Bastian-Blessing Co com---*	35	Sale	33½	35	36	Sale	29 Dec 13	36 Dec 31	29 Dec 13	49½ May 13
1,750	24,800	Belden Mfg Co common--10	23	23½	19	Sale	18¼	Sale	18¼ Dec 31	19⅜ Dec 5	17 Oct 10	26¾ Jan 9
----	55,050	Rights w i----------	--	--	--	--	--	--	-- ------	-- ------	⅜ July 24	1⅜ July 11
----	1,800	Bendix Aviation Corp com.5	53	Sale	--	--	--	--	-- ------	-- ------	51¼ Mar 5	57¼ Jan 17
1,950	46,190	Berghoff Brewing Corp----1	14⅞	Sale	13¾	Sale	14	14¾	13¾ Dec 2	14½ Dec 9	12⅞ Mar 27	17¾ Feb 5
4,200	60,640	Binks Mfg Co capital------1	20⅜	Sale	17	Sale	15	Sale	14½ Dec 30	18 Dec 9	14½ Dec 30	30½ July 18
----	4,300	Bliss & Laughlin Inc com--5	29	30¾	--	--	--	--	-- ------	-- ------	18 Aug 26	41 Jun 13
500	2,900	Common (new) -------2½	--	--	15½	17	15¾	17	16¼ Dec 4	16½ Dec 16	14½ Sep 10	18 Aug 26
2,800	78,650	Borg (George W) Corp------	16¾	Sale	12½	Sale	12	Sale	11½ Dec 5	13¼ Dec 19	11½ Nov 22	22 Feb 18
1,900	11,880	Borg-Warner Corp com----5	49	Sale	37½	38	44	44¾	37 Dec 3	44 Dec 26	37 Dec 3	59¾ May 24
1,350	10,980	Brach & Sons (E J) cap---*	48	53	40¼	46	41	44	39 Dec 17	40¼ Dec 6	36 Sep 20	66 May 13
----	----	kBrown Fence & Wire A pfd.*	30½	32	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	Common ----------1	9½	10	5¾	6¼	6½	7	-- ------	-- ------	6 Oct 28	17 Jun 4
700	8,890	Bruce Co (E L) common---5	43	45	37	41	47	Sale	41 Dec 4	49⅞ Dec 21	35½ Oct 9	51 May 29
7,050	39,200	Burd Piston Ring common-1	10⅞	Sale	10¼	11	10⅝	Sale	10⅜ Dec 7	11½ Dec 9	10 Nov 13	20⅜ Jun 5
1,150	22,450	Burton-Dixie Corp------12½	--	--	18	20⅞	19	Sale	18 Dec 9	19½ Dec 5	17¼ Oct 23	27⅛ Jan 12
1,600	31,250	Butler Bros common------10	26⅜	Sale	22½	23	23½	Sale	**23½ Dec 31**	27⅜ Dec 10	20¾ Nov 22	39 May 29
----	350	4½% preferred------100	--	--	--	--	--	--	-- ------	-- ------	107¾ Aug 30	110¼ Jun 4
1,500	19,700	Castle & Co (A M) com--10	33½	35	37	Sale	37	40½	37 Dec 2	41 Dec 9	32 Sep 10	50½ Apr 17
----	13,010	Central Ill Pub Serv pfd---*	110½	Sale	--	--	--	--	-- ------	-- ------	105 Oct 9	113 Jan 4
2,700	37,600	Cent Ill Secur Corp com---1	4¾	5	2	2¼	2⅛	2½	2 Dec 3	2⅜ Dec 26	1¾ Oct 24	5¾ Feb 1
3,560	19,710	Convertible preferred----*	21½	22	12¼	14½	14	16	13½ Dec 4	15⅜ Dec 27	13½ Nov 22	25 Feb 1
5,400	73,650	Cent & S W Util com---50c	11	Sale	6¾	Sale	8½	Sale	6⅜ Dec 2	8¾ Dec 7	6⅛ Nov 26	15⅛ May 11
230	3,800	Prior lien preferred-----*	--	119	117	119	119½	Sale	117 Dec 3	119½ Dec 31	110½ Sep 24	124½ Feb 19
2,100	62,920	Preferred ----------*	185	Sale	162	165	200	Sale	164 Dec 3	200 Dec 31	160 Sep 20	211 July 2
1,370	6,460	Central States Pr & Lt pfd *	17	18¼	8	Sale	7⅛	Sale	7 Dec 6	8½ Dec 2	6½ Oct 9	17¾ May 11
----	800	Chain Belt Co com---------*	29½	30	--	--	--	--	-- ------	-- ------	26 Sep 11	36½ Jan 24
1,150	16,130	Cherry Burrell Corp com--5	20¾	21¼	19	Sale	20½	21½	19 Dec 2	21½ Dec 20	19 Oct 18	28½ Jun 11
10,410	658,420	Chicago Corp common------1	8⅞	Sale	8	Sale	8⅞	Sale	8 Dec 2	9½ Dec 6	7¼ Nov 21	14⅝ Jun 3
2,650	31,650	Convertible preferred----*	60	Sale	63½	64	62	63½	62½ Dec 30	65 Dec 6	59 Jan 3	65¾ May 2
----	1,510	Chicago Elec Mfg cl A pfd-*	32	35	--	28	22	28	-- ------	-- ------	20 Nov 14	32 Jan 7
----	2,500	aChicago Flex Shaft com---*	41½	32½	--	--	--	--	-- ------	-- ------	40 Feb 20	48½ Feb 8
----	2,800	Chic Milw St Paul & Pac wi	--	--	--	--	--	--	-- ------	-- ------	15⅜ Sep 9	35 Jan 18
----	50	Preferred ----------100	--	--	--	--	--	--	-- ------	-- ------	50 Aug 30	50 Aug 30
----	500	Chicago & North West Ry— Vtc for common---------*	38¼	39	--	--	--	--	-- ------	-- ------	39¾ Jan 4	42½ Jan 15
----	550	Vtc for 5% preferred---100	69½	70	--	--	--	--	-- ------	-- ------	46½ Sep 5	73¼ Jan 18
29,350	99,250	Chicago & South Air Lines *	--	--	8¼	Sale	7¾	Sale	**7½ Dec 29**	9½ Dec 20	7½ Dec 27	27½ May 24
10	895	Chicago Towel Co conv pfd-*	115	117	112¾	115	112¾	--	112¾ Dec 4	112¾ Dec 4	110 Sep 26	120 May 8
250	3,685	Common capital---------*	78⅛	--	71	75	74	76	69¼ Dec 3	**75½ Dec 24**	69¼ Dec 3	95½ May 1
1,560	10,560	Chrysler Corp common----5	130	--	81½	Sale	91½	92	81½ Dec 2	92⅜ Dec 20	76 Oct 30	140 Jan 15
800	19,150	Cities Service Co common-10	28¾	Sale	25¾	Sale	26¾	27¼	25¾ Dec 2	28½ Dec 20	21½ Oct 30	41¾ Jun 14
300	21,250	Club Alum Products Co com *	7¾	8	8¾	9¾	9	Sale	9 Dec 6	9¾ Dec 9	7⅞ Jan 8	20 Apr 23
1,160	12,910	Coleman (The) Co Inc-----5	21	22⅞	20½	20⅞	21¼	Sale	20½ Dec 6	22 Dec 28	17¾ Oct 9	25½ Jan 17
7,600	267,300	Com'wealth Edison com---25	34¼	Sale	32⅞	Sale	34	Sale	32½ Dec 3	34 Dec 12	29½ Sep 4	36 Apr 23
2,150	48,760	Consolidated Biscuit com--1	22¾	Sale	17¼	Sale	18⅝	Sale	17 Dec 6	18⅞ Dec 31	15⅜ Nov 23	25 Jan 9
----	26,650	Rights w i ----------	--	--	--	--	--	--	-- ------	-- ------	2¼ Jan 16	3¼ Jan 9
----	2,710	Consumers Co vtc par pfd 50	--	45	--	--	--	--	-- ------	-- ------	45 Jan 11	62¼ Oct 31
220	2,810	Common part sh vtc A---*	29	--	35	43	36	43	**35 Dec 6**	**37 Dec 18**	30 Feb 13	50 May 17
120	2,830	Common part sh vtc B---*	19	--	21½	28	24¾	28	23 Dec 6	25 Dec 27	20 Jan 29	32¼ May 15
----	800	Container Corp of Amer--20	38	39	--	--	--	--	-- ------	-- ------	40¼ Jan 22	44½ Jan 29
----	1,910	Crane Co common---------25	39¾	Sale	--	--	--	--	-- ------	-- ------	39½ Mar 18	46½ Apr 11
----	660	Cudahy Pack— 4½% cumul pref (new) 100	--	101	--	--	--	--	-- ------	-- ------	100 Jan 7	105 Mar 22
100	1,350	Curtis Lighting Inc com-2½	--	10½	5½	9½	6¼	Sale	6¼ Dec 31	8 Dec 17	6¼ Dec 31	12½ Feb 13
----	8,700	dDecker (Alf) & Cohn com-10	21¼	24½	--	--	--	--	-- ------	-- ------	**23 Jan 8**	36½ Jun 10
----	2,400	Deere & Co common--------*	43½	44	--	--	--	--	-- ------	-- ------	36 Sep 20	56½ May 28
----	600	Diamond T Motor Car com-2	30¼	31	--	--	--	--	-- ------	-- ------	12¾ Sep 24	32⅝ Jan 29
----	4,550	Dodge Mfg Corp common---*	28½	Sale	--	--	--	--	-- ------	-- ------	28½ Jan 2	33 Feb 6
2,400	32,550	Common new ----------10	--	--	12¼	Sale	11¾	Sale	11¼ Dec 31	12¾ Dec 16	11¼ Dec 31	16⅞ Jun 14
----	4,990	Doehler-Jarvis Corp -------5	26½	27	31	31½	34½	35	-- ------	-- ------	26 Sep 4	37½ May 31
9,550	184,150	Domestic Credit Corp cl A.1	5¾	Sale	3¼	Sale	3⅝	Sale	3 Dec 6	3⅝ Dec 16	3 Dec 6	8⅜ Feb 13
130	3,250	Eddy Paper Corp (The)----*	45	48½	71	100	95	100	90 Dec 6	100 Dec 30	48½ Jan 3	111 Aug 21
8,250	100,950	El Household Util Corp----5	21⅝	Sale	14	Sale	19	Sale	13¼ Dec 3	19 Dec 23	13 Nov 21	34 May 7
----	4,670	Elgin Nat Watch Co------15	50	53	--	--	--	--	-- ------	-- ------	52¼ Jan 25	61 Feb 1
1,650	16,350	New common----------15	--	--	20	Sale	19¼	Sale	19¼ Dec 26	20 Dec 2	18¼ Oct	30½ Apr 23
----	300	Eversharp Inc common----1	--	--	--	--	--	--	-- ------	-- ------	23⅞ Nov 26	24⅛ Nov 26
500	4,600	Fitz Simons & Connell Dredge & Dock Co com--*	16½	17	8¾	9¼	8¾	9½	8¾ Dec 23	9¼ Dec 3	8¾ Dec 23	18 Feb 11
6,650	154,100	Flour Mills of America Inc-5	10¼	Sale	12¼	Sale	13¾	14	11⅞ Dec 2	14¼ Dec 30	8¼ May 16	14¼ Dec 30
2,050	41,900	Four-Wheel Drive Auto----10	23	Sale	10	10⅛	9½	10	9⅝ Dec 9	10¾ Dec 17	c9 Sep	27 Feb 2
1,000	25,900	Fox (Peter) Brewing com 1¼	28	29	37	39	30	Sale	30 Dec 19	35 Dec 12	27¾ Apr 22	52 Aug 27
2,600	7,200	General Amer Transp com-5	61¼	62	48¾	49¾	51	Sale	50 Dec 4	c52½ Dec 11	49 Nov 27	68½ Jan 29
440	4,450	General Candy class A-----5	20½	Sale	18½	20	17⅝	19½	17½ Dec 24	20 Dec 9	17½ Dec 24	25¾ Jun 14
1,450	19,050	General Finance Corp com-1	12¾	13¼	7¼	7¾	9⅜	Sale	7⅛ Dec 5	9⅜ Dec 31	7⅛ Dec 5	16½ Feb 19
250	3,800	Preferred ----------10	9¼	10	8¼	Sale	8¼	9	8¼ Dec 5	8½ Dec 3	8¼ Dec 2	14 May 13
8,000	68,900	General Motors Corp com-10	74½	Sale	49	49¼	52⅞	31	49 Dec 3	54¾ Dec 20	48 Oct 30	79⅞ Feb 2
----	900	General Outdoor Adv com-*	20	--	--	--	--	--	-- ------	-- ------	20½ Feb 26	23⅛ Mar 21

*For footnotes, see page 40.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
15,600	145,050	Gibson Refrigerator Co com	1	12¾	Sale	6¾	Sale	7⅞	Sale	6⅛ Dec 4	8⅜ Dec 20	6 Oct 9	14¾ Jan 14
1,300	31,950	Gillette Safety Razor com	*	22⅝	23	31	Sale	31½	Sale	30½ Dec 4	33 Dec 10	24⅝ Jan 8	42½ Apr 18
2,000	22,650	Goldblatt Bros Inc com	*	19	20½	16¾	19	15	Sale	15 Dec 19	17¼ Dec 9	15 Dec 19	30¼ Jun 3
800	2,800	Goodyear Tire & Rub com	*	59⅛	59⅝	51½	52¾	54¾	Sale	51⅜ Dec 4	55½ Dec 9	50⅛ Nov 22	71 Mar 29
1,650	20,450	Gossard Co (W H) com	*	22	Sale	16	16⅞	17½	Sale	16 Dec 3	17½ Dec 20	16 Nov 22	27 Apr 9
5,800	51,635	Great Lakes Dr & Dk com	*	24½	25	17½	Sale	17⅝	Sale	17¼ Dec 5	18 Dec 10	17¼ Nov 21	25⅝ Jan 14
----	800	Hall Printing Co com	10	31	32½	--	--	--	--	-- -------	-- -------	32 Jan 5	46 July 5
----	400	Common (new)	5	--	--	--	--	--	--	-- -------	-- -------	16½ Oct 9	20 Aug 27
		Hammond Instrument Co—											
1,400	13,800	Common	1	--	--	9½	9⅞	9½	9⅞	9½ Dec 3	10¼ Dec 17	9¼ Sep 4	12⅝ Aug 26
950	10,100	Harnischfeger Corp com	10	20¾	23	18½	Sale	21½	Sale	17 Dec 3	21½ Dec 31	17 Dec 3	38 Jun 3
1,150	44,460	Heileman Brew Co G cap	1	20	Sale	22	Sale	21¾	22⅛	20¾ Dec 4	22¼ Dec 23	17⅞ Apr 1	26½ Aug 22
200	28,563	Hein Werner Motor Parts	3	16	17	28½	29¾	27¾	29	28 Dec 19	29⅞ Dec 9	16¼ Jan 5	33½ Aug 26
----	14,550	Rights		--	--	--	--	--	--	-- -------	-- -------	½ Mar 28	2 Mar 22
480	6,910	Hibb Spencer Bartlett com	25	58	60	64¾	70	68¼	69	67⅛ Dec 26	73 Dec 10	55⅜ Jan 19	75 Jun 21
100	6,370	Horders Inc common	*	20	Sale	21½	23	23	25	24 Dec 11	24 Dec 11	19¾ Sep 20	25½ Jun 12
50	380	Hormel & Co (Geo A) com	*	41	--	--	38	37	40	38 Dec 4	40 Dec 4	38 Oct 3	44 Jun 21
200	3,150	Houdaille-Hershey com	*	22	22¼	--	--	--	--	17¼ Dec 18	17⅝ Dec 24	15⅛ Nov 7	27½ Feb 1
----	1,660	Hubbell Harvey Inc com	5	31½	32¾	--	--	--	--	-- -------	-- -------	27¼ Jan 14	34 Apr 24
500	15,630	Hupp Corp common	1	8⅝	Sale	5¾	6¼	6⅛	Sale	6⅛ Dec 31	6⅝ Dec 9	5½ Sep 24	10⅞ Jun 24
1,750	40,550	Illinois Brick Co capital	10	18¼	Sale	15⅞	Sale	17½	18	15⅛ Dec 2	18 Dec 23	14¼ Oct 10	25½ May 28
500	6,100	Illinois Central RR com	100	42	42½	23⅜	24	24¾	25½	25¾ Dec 26	27 Dec 20	18⅝ Oct 10	44⅜ Jan 16
3,000	47,490	Indep Pneum Tool com	*	34½	Sale	22	Sale	22½	Sale	21 Dec 4	23 Dec 10	20 Sep 4	26½ July 1
----	9,350	Indianapolis Pwr & Lt com	*	31	32	--	--	--	--	-- -------	-- -------	24½ Sep 10	36 May 20
----	5,300	Rights		--	--	--	--	--	--	-- -------	-- -------	1/64 May 6	⅛ Apr 25
2,450	30,350	Indiana Steel Prod com	1	12¾	13¼	14¼	Sale	15¼	Sale	14¼ Dec 2	17 Dec 20	13 Jan 3	30 May 29
760	14,160	Warrants		--	--	--	--	7½	8¼	7⅛ Dec 7	9 Dec 20	6 Jan 9	21½ May 29
810	6,260	Interstate Power $6 pfd	*	34	37½	21¼	Sale	24	Sale	21¼ Dec 2	26 Dec 21	21 Nov 21	58½ May 28
----	40	$7 preferred	*	--	--	--	--	--	--	-- -------	-- -------	33 Jan 9	34 Jan 9
----	150	Iron Fireman Mfg Co vtc	*	26½	29	--	--	--	--	-- -------	-- -------	28 Mar 12	31 Feb 4
		kJim Brown Stores Inc—											
1,200	19,950	Common	1	9½	10	5¾	6⅛	6⅝	Sale	6⅝ Dec 26	7½ Dec 16	6 Oct 28	17 Jun 4
----	3,750	Class A preferred	*	30½	32	--	--	6½	7	-- -------	-- -------	-- -------	-- -------
----	100	Joy Mfg Co common	1	25⅝	26⅛	--	--	--	--	13¼ Dec 27	15½ Dec 10	27 Mar 18	27 Mar 18
7,300	53,370	Katz Drug Co common	1	15	Sale	14½	Sale	14	Sale	-- -------	-- -------	13½ Dec 27	23¼ July 1
1,650	42,770	Kellogg Switchboard com	*	13⅛	Sale	9⅛	9¼	9⅜	9⅞	9 Dec 3	9¾ Dec 23	9 Sep 3	15½ Mar 9
60	80	5% preferred	100	99	--	100	--	92	--	92 Dec 30	92 Dec 30	92 Dec 30	100½ Jun 11
----	2,700	Ken-Rad Tube & Lp cl A	*	6¾	Sale	5	5½	--	--	-- -------	-- -------	5½ Nov 18	8⅞ Feb 7
200	1,780	Kentucky Util jr cum pfd	50	55½	Sale	55⅛	--	55¾	--	55⅛ Dec 16	55⅝ Dec 4	55⅛ Nov 26	57¼ July 16
20	550	6% preferred	100	110⅝	--	110½	111	110½	--	110¼ Dec 3	110¼ Dec 3	110 Feb 5	112 Aug 30
----	400	Kimberly Clark	*	65½	67	--	--	--	--	-- -------	-- -------	63 Feb 18	67 Jan 9
1,250	35,400	La Salle Ext Univ common	5	7⅞	8½	6¼	6¾	6½	7	6¼ Dec 6	7¾ Dec 17	x6 Sep 19	11⅝ May 28
750	31,950	Leath & Co common	*	19⅛	Sale	23½	26½	26	29	26 Dec 28	30½ Dec 11	19 Jan 3	41 May 15
90	2,050	Cumulative preferred	*	46	50	45¾	46½	47	47½	45¾ Dec 9	46½ Dec 4	45 Oct 7	51½ Jun 7
8,700	117,250	Libby McNeil & Libby com	7	12⅛	Sale	10¼	Sale	10⅛	Sale	10 Dec 19	10¾ Dec 11	10 Nov 22	15⅛ Apr 16
4,450	49,500	Lincoln Printing Co com	1	12½	13¾	23	Sale	22½	Sale	21 Dec 14	23 Dec 2	11¼ Mar 6	35½ May 22
----	3,180	$3.50 preferred	*	32¼	--	52	--	51	--	-- -------	-- -------	35 Feb 21	68 Apr 24
1,400	43,810	Lindsay Lt & Chem com	*	13	13½	21	24	25¼	30	20½ Dec 5	26 Dec 20	13 Jan 3	38½ Apr 16
100	630	7% preferred	10	12½	15	16½	--	--	--	16½ Dec 12	16½ Dec 12	12⅛ Feb 13	18½ Sept 30
----	650	Line Material common	5	--	--	14¾	15¾	15	--	-- -------	-- -------	20¾ July 12	24 May 7
----	50	McQuay-Norris Mfg com	*	--	--	--	--	--	--	-- -------	-- -------	22½ Mar 8	22½ Mar 8
----	3,400	McWilliams Dredging com	*	16¼	16¾	--	--	--	--	-- -------	-- -------	10⅝ Nov 13	22 Mar 21
60	1,500	Mapes Consol Mfg capital	*	38¼	--	42½	57	50	--	57 Dec 23	57 Dec 23	43 Feb 6	60 Aug 26
10,000	54,350	Marshall Field & Co com	*	41	41⅛	32	32⅜	31¼	Sale	31⅛ Dec 28	33¾ Dec 9	30⅝ Nov 22	57⅞ Apr 24
----	310	4¼% preferred	100	107⅛	--	--	--	--	--	-- -------	-- -------	109 Jan 4	111½ Mar 2
----	300	Masonite Corp common	*	58½	59½	--	--	--	--	-- -------	-- -------	49⅞ Oct 30	60 Feb 13
1,400	20,520	Mickelberry's Food Prod	1	22	Sale	26¾	Sale	29¾	32	26¾ Dec 2	31 Dec 30	20 Apr 9	31 Dec 30
11,100	135,380	Middle West Corp capital	5	21⅝	Sale	17⅛	Sale	21	Sale	17⅛ Dec 2	22 Dec 20	15⅝ Oct 10	31⅞ May 28
19,600	321,250	Miller & Hart vtc common	--	5⅞	Sale	10⅜	Sale	10	Sale	10 Dec 31	11⅞ Dec 6	5⅝ Jan 4	13⅛ Aug 13
2,000	27,660	$1 prior preferred	10	15⅞	Sale	14½	16	15¼	16	16 Dec 5	17¾ Dec 21	14¼ Sep 20	19 May 23
----	8,200	Minneapolis Brew Co com	1	17⅜	Sale	14¼	20¼	15½	20¼	-- -------	-- -------	14⅜ May 10	19¾ Aug 23
420	7,670	nModine Mfg common	*	48	50	50	51	--	--	51 Dec 3	53½ Dec 20	42 Sep 26	53½ Dec 20
450	450	New common		--	--	--	--	18½	Sale	18½ Dec 28	19 Dec 27	18½ Dec 28	19 Dec 27
10	1,170	Monroe Chemical Co pfd	*	55½	56	55	58	54⅛	58	54½ Dec 27	54½ Dec 27	54⅛ Feb 1	55½ Jan 4
450	10,450	Common	*	6¾	7¼	7¾	8½	8½	10	8 Dec 6	9 Dec 19	6¼ Jan 28	9 Jun 4
1,900	18,900	Montgomery Ward & Co	*	72⅝	73⅛	57⅝	58⅛	60	60⅜	59 Dec 3	66 Dec 11	y57¾ Nov 22	103 May 29
----	28,000	Rights		--	--	--	--	--	--	-- -------	-- -------	⅝ July 29	7 Aug 5
----	1,130	Muskegon Mot Spec cl A	*	32¼	33	29	32	29½	32	-- -------	-- -------	29 Nov 29	36 Feb 5
----	250	Nachman Springfilled com	*	23¼	26	--	--	--	--	-- -------	-- -------	24¾ Mar 23	28½ Jan 16
----	1,300	Natl Cylinder Gas com	1	18⅛	18⅝	--	--	--	--	-- -------	-- -------	16½ Oct 7	21 Jan 17
----	11,130	Natl Pressure Cooker com	2	41	42	--	--	--	--	-- -------	-- -------	40 Jan 8	88 July 8
750	9,400	National Standard com	10	47½	50½	38¼	Sale	40	Sale	x37½ Dec 11	40 Dec 30	x37½ Dec 11	50 Jan 15
----	2,150	Noblitt-Sparks Ind Inc cap	5	48½	49½	--	--	--	--	-- -------	-- -------	33 Nov 20	50 Jan 17
500	33,500	North American Car com	20	22	23	27	28⅜	26½	27¼	26 Dec 23	27¾ Dec 10	19½ Mar 13	37 May 29
50	5,700	Northern Ill Corp com	*	13¼	14¼	14	16	15	17	16 Dec 11	16 Dec 11	13½ Sep 5	16½ Jan 16
3,100	30,350	Northwest Bancorp com	*	28	28¾	23¼	Sale	23	Sale	22 Dec 9	23¾ Dec 27	22 Dec 9	32 Feb 4
140	2,380	Nor West Util pr lien pfd	100	171¼	175	163	167	175	Sale	170 Dec 12	175 Dec 31	156 Nov 21	187¾ Jun 27
430	19,960	7% preferred	100	135	Sale	135	140	160	Sale	140 Dec 5	165 Dec 24	130 Oct 11	184 May 13
160	6,720	Nunn Bush Shoe com	2½	23	23⅝	19	20	21	21½	20 Dec 3	22 Dec 17	19 Sep 13	29½ Jun 17
23,150	270,780	Oak Mfg common	1	11¾	Sale	7¼	Sale	7¾	Sale	7 Dec 5	8¼ Dec 21	7 Dec 5	14 May 11
----	90	Okla Gas & El 7% pfd	100	125	130	--	--	--	--	-- -------	-- -------	127½ Jan 7	130 Jan 3
----	550	Omnibus Corp common	6	16¼	16½	--	--	--	--	-- -------	-- -------	15⅛ Apr 15	17⅜ Jan 29
----	390	Ontario Mfg Co com	*	20	25	--	--	--	--	-- -------	-- -------	18 Jan 28	21 Feb 5
----	950	Parker Pen Co (The) com	10	78½	Sale	--	--	--	--	-- -------	-- -------	77 Jan 29	84 Jan 10
450	5,200	Common new	25	--	--	38½	42	38	40	38 Dec 11	39 Dec 18	38 Dec 11	65 May 9
25,350	258,850	Peabody Coal Co B com	5	9⅝	Sale	7	Sale	9	Sale	7 Dec 2	9⅛ Dec 26	6½ Oct 28	16 May 15
870	13,240	6% preferred	100	107¼	112	102	Sale	108½	112	100 Dec 4	108½ Dec 26	100 Sep 20	127 May 13
100	6,800	Penn Elec Switch class A	10	23½	24¼	21	22½	21¼	23	22¼ Dec 21	22¼ Dec 21	20 Sep 3	24½ Feb 21
9,000	56,650	Pennsylvania RR capital	50	42	42¼	25½	Sale	25½	Sale	25¼ Dec 3	29½ Dec 9	25 Oct 9	47⅜ Feb 8
----	900	Peoples Gas Lt & Coke	100	90	91	--	--	--	--	-- -------	-- -------	90 Feb 20	110 Mar 25
120	1,950	Perfect Circle (The) Co	*	46½	50	38	44	40½	44	40 Dec 12	40½ Dec 30	36 Nov 22	52 July 22
----	1,500	Poor & Co class B	*	21¾	22¼	--	--	--	--	-- -------	-- -------	21½ Mar 20	25 Jan 15
900	9,900	Potter Co (The) common	1	7½	8	4⅝	5	5¾	6	5⅜ Dec 17	6⅜ Dec 19	4⅜ Oct 26	9⅞ Feb 16
400	5,500	Pressed Steel Car com	1	24½	25	12⅛	13	12⅞	13⅞	12⅞ Dec 5	13¾ Dec 12	12½ Nov 29	29¾ Feb 18
----	2,720	Process Corp (The) com	*	7¾	8½	5	8	6½	8	-- -------	-- -------	6½ Feb 9	8½ May 28
200	1,600	Public Service of Colo com	20	--	--	33¾	34¼	37¾	38¼	35½ Dec 18	37⅜ Dec 30	32½ Sep 13	40¼ Aug 16
330	2,300	Quaker Oats Co com	*	102½	107	95½	Sale	--	100	93½ Dec 26	96½ Dec 5	93½ Dec 26	114 July 8
830	11,280	Rath Packing common	10	32	32¼	28¼	Sale	28¾	29⅝	27½ Dec 3	30 Dec 11	25 Sep 13	33½ Jan 10
----	1,400	Raytheon Mfg Co com	50c	26¼	Sale	--	--	--	--	-- -------	-- -------	11¼ Sep 10	27 Jan 11
----	150	Reliance Mfg new	5	--	--	--	--	--	--	-- -------	-- -------	23¼ Apr 12	25½ Apr 2
150	13,950	Sangamo Elec Co common	*	27⅛	29	24	26½	24⅞	26¾	25 Dec 6	25⅜ Dec 26	23⅛ Nov 21	37 May 13
250	11,800	Schwitzer Cummins capital	1	23½	25⅜	15	16½	15⅝	17	16 Dec 12	16 Dec 12	11 Sep 20	24½ Jan 8
6,200	101,790	Sears, Roebuck & Co cap	*	36¼	Sale	36	Sale	38½	38⅞	35½ Dec 3	39¾ Dec 10	35½ Dec 3	49½ Apr 10
700	20,000	Serrick Corp cl B com	1	9¾	10¼	8¾	9	9	Sale	8⅞ Dec 6	9¼ Dec 11	8 Sep 23	12½ Jan 11
7,250	48,050	Shellmar Prod Corp com	*	--	--	26½	Sale	28½	Sale	25½ Dec 2	28¾ Dec 13	24 Oct 9	37¾ July 5
		Signode Steel Strap—											
4,300	33,100	Common new	*	18¾	Sale	11½	12	11¾	Sale	11 Dec 4	12¾ Dec 24	10 Oct 29	20¼ Jan 18
5,100	78,850	Sinclair Oil Corp common	*	19½	Sale	15	15¼	15⅝	Sale	15⅛ Dec 4	16 Dec 9	15 Oct 29	20¾ Jan 18
		dSociety Brand Clothes—											
2,600	10,800	Common	1	--	--	7⅝	7¾	7¾	8⅜	7¼ Dec 19	8 Dec 4	7¼ Dec 19	11½ Aug 7
		South Bend Lathe Works—											
1,220	14,630	Capital	5	32	Sale	26½	28½	30½	31	28¼ Dec 6	31 Dec 21	e25½ Sep 19	59¾ Aug 5
----	100	South Coast Corp com	1	--	--	6½	7	6	7	-- -------	-- -------	6½ Nov 18	6½ Nov 18
----	100	Southwest G & E 5% pfd	100	--	--	--	--	--	--	-- -------	-- -------	110⅜ Jan 29	110⅜ Jan 29
5,000	64,960	Spiegel Inc common	2	21¾	Sale	16½	Sale	15¾	Sale	15¾ Dec 31	18¾ Dec 9	14¼ Nov 22	39¾ Apr 10
----	87,800	Rights		--	--	--	--	--	--	-- -------	-- -------	⅛ July 29	⅞ July 17
1,500	10,830	St Louis Nat Stockyds cap	*	44	45	30¼	31	31	Sale	30 Dec 27	32 Dec 5	30 Oct 10	45 Jan 9
200	2,500	Standard Dredging pfd	20	25	Sale	20¼	23	19¼	20	20 Dec 18	20 Dec 18	19¾ Oct 14	28 Feb 8
2,700	62,850	Common	1	5⅞	6¼	3½	3⅞	4	Sale	3½ Dec 4	4⅜ Dec 10	3½ Nov 26	8¾ Feb 8
1,150	29,150	Standard Forgings common	1	--	--	10¼	Sale	10½	Sale	9¾ Dec 5	10½ Dec 11	9¾ Dec 5	17¼ Mar 30
3,100	34,530	Standard Oil of Ind cap	25	41⅜	Sale	39¼	40	40¾	41¼	39¾ Dec 4	41⅞ Dec 19	37½ Feb 26	49½ May 31

For footnotes see page 40.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
----	560	Stein & Co (A) common	*	29	--	--	--	--	--	-- ------	-- ------	31 Jan 24	62 Apr 23
----	150	New common	*	--	--	24½	--	--	--	-- ------	-- ------	27¾ Nov 1	29 July 3
----	1,350	Sterling Brewers Inc com	1	8½	9½	--	--	--	--	-- ------	-- ------	7¾ Mar 15	9¾ Feb 16
800	10,060	Stewart-Warner Corp com	5	22¾	23	15	15⅜	17⅝	Sale	15⅜ Dec 12	17¾ Dec 30	14 Oct 14	26¼ Jun 3
1,200	8,700	Storkline Furniture com	10	19	23	20	22	18¾	22½	18½ Dec 13	20 Dec 23	18½ Dec 13	36 Jun 14
800	10,450	Sunbeam Corp common	*	--	--	28	Sale	30	32½	27½ Dec 5	30¼ Dec 9	27 Oct 10	45 July 2
4,300	83,900	Sundstrand Mach Tool com	5	22	Sale	21	Sale	22½	Sale	19½ Dec 18	22½ Dec 31	18½ Feb 26	34½ July 1
2,300	50,150	Swift & Co capital stock	25	38⅛	Sale	32¾	33¼	34⅜	Sale	32½ Dec 6	35 Dec 10	31 Sep 23	41 Feb 1
200	200	Swift International Co Ltd— Certificates of deposit		--	--	--	--	26¾	27⅛	27⅛ Dec 18	27⅛ Dec 18	27⅛ Dec 18	27⅛ Dec 18
----	2,290	Texas Corp capital	25	61	Sale	--	--	--	--	-- ------	-- ------	53¾ Feb 26	61 Jan 2
----	400	Thompson (J R) common	2	17	18½	--	--	--	--	-- ------	-- ------	17½ Jan 21	18¼ Jan 23
10,350	54,500	Trane Co (The) common	2	27½	Sale	23¼	Sale	27¾	Sale	22¾ Dec 2	28¾ Dec 26	21 Sep 20	40 May 24
50	50	Transc & West Air Inc	5	--	--	--	--	--	--	21 Dec 5	21 Dec 5	21 Dec 5	21 Dec 5
1,640	10,850	208 So La Salle St Corp	*	51½	Sale	49¾	Sale	50½	51¼	49½ Dec 2	51½ Dec 17	47¼ Oct 31	61½ May 18
200	3,700	Union Carbide & Carb cap	*	100½	101	89½	90	96¼	96¾	93 Dec 11	96 Dec 28	89½ Oct 30	120 May 29
----	2,700	United Air L Trans cap	5	51½	52½	--	--	--	--	-- ------	------	20⅛ Nov 22	52¾ Jan 16
----	14,150	United Light & Rys w i		26¼	Sale	--	--	--	--	-- ------	------	22 Oct 9	37¼ May 29
----	2,150	United Specialities common	1	21	22	--	--	--	--	-- ------	------	20 Jan 7	24½ Apr 9
3,200	39,800	U S Steel common	*	80½	Sale	69	69½	71¼	Sale	70½ Dec 4	74 Dec 9	65⅞ Oct 10	97¼ Feb 6
----	2,400	Walgreen Co common	*	38¾	39½	--	--	--	--	-- ------	------	39¼ Jan 3	42 Jan 28
30	1,980	Western Union Tel com	100	51	51¾	19¼	19¾	--	--	20¼ Dec 19	20¼ Dec 19	19⅛ Nov 20	52 Jan 9
8,100	53,900	Westinghouse Elec & Mfg— Common	12½	35¼	35½	22⅝	Sale	25	Sale	22¼ Dec 3	26⅜ Dec 9	21¼ Nov 22	39⅛ Jan 30
1,100	10,560	Wieboldt Stores Inc com	*	33	Sale	22	25	23	25	22½ Dec 20	23½ Dec 27	22 Oct 26	48 May 21
10	1,110	Cum prior preferred	*	104	104½	101	104	--	101	101 Dec 14	101 Dec 14	101 Nov 21	106½ Sep 9
10,100	62,250	Wisconsin Bankshares com	*	17¼	Sale	12¾	Sale	13½	13⅝	12¼ Dec 4	13½ Dec 23	12 Sep 4	19 Jan 15
950	14,710	Woodall Indust common	2	17¼	Sale	9¾	10½	14	Sale	10¼ Dec 9	14 Dec 31	8¾ Nov 2	17⅜ Jan 16
----	860	Wrigley (Wm Jr) Co cap	*	78	80	--	--	--	--	-- ------	-- ------	78½ Feb 27	81¾ Feb 8
2,050	27,250	Yates-Amer Mach capital	5	12	12⅞	8⅞	Sale	11¼	Sale	8¾ Dec 2	11½ Dec 19	7⅛ Oct 10	13⅞ May 28
----	1,900	Zenith Radio Corp com	*	40½	41½	--	--	--	--	-- ------	-- ------	35 Mar 13	42¼ Jan 9
		UNLISTED STOCKS											
4,400	47,520	Alleghany Corp	1	--	--	4	Sale	3⅞	Sale	3⅞ Dec 27	4¾ Dec 9	3½ Oct 9	7⅞ Jun 14
2,600	50,710	Amer Rad & St San com	*	18⅛	Sale	13¾	14	16⅛	Sale	13¾ Dec 5	16⅛ Dec 31	13¼ Oct 10	23 Feb 16
1,000	15,000	American Rolling Mill	10	--	--	32¾	33¼	36¼	36⅝	33½ Dec 4	36⅜ Dec 10	29¾ Oct 10	42 Aug 21
1,650	34,450	Anaconda Cop Mng cap	50	44¼	Sale	40	40⅜	40½	Sale	39½ Dec 13	41⅛ Dec 9	35¼ Oct 29	51¾ Feb 6
----	300	Atch T & S Fe Ry com	100	105½	106	--	--	--	--	-- ------	-- ------	104 Jan 4	110 Jan 11
----	1,200	Bethlehem St Corp com	*	95⅜	96	--	--	--	--	-- ------	------	94¼ Jan 4	103 Jan 30
1,200	35,910	Certain-teed Products	1	--	--	17½	18	21	Sale	18¾ Dec 11	21 Dec 31	15½ Oct 10	25⅝ Jun 12
3,600	30,950	Columbia Gas & Electric	*	--	--	10⅛	Sale	11⅝	Sale	10⅛ Dec 2	12 Dec 19	8¾ Oct 9	13¾ May 23
1,500	15,350	Continental Motors	1	--	--	10⅛	10½	10¼	Sale	10⅛ Dec 30	11½ Dec 10	10⅛ Dec 30	20⅛ Apr 22
3,200	85,000	Curtiss-Wright Corp com	1	8	Sale	5⅞	6	5¾	Sale	5¾ Dec 31	6½ Dec 9	5⅜ Oct 9	12⅛ Feb 4
1,900	6,300	Farnsworth Tele & Radio	1	--	--	8	Sale	7⅞	Sale	7⅞ Dec 13	8¼ Dec 19	7⅞ Dec 13	16½ Apr 3
8,300	52,450	General Electric Co com	*	47⅛	Sale	34¼	34½	34¾	Sale	34 Dec 4	37⅞ Dec 10	34 Dec 4	51¾ Feb 9
4,700	55,600	Graham-Paige Motors	1	--	--	6	Sale	5¼	Sale	5⅛ Dec 30	6⅞ Dec 10	5⅛ Dec 30	13¼ Jun 3
100	8,350	Interlake Iron Corp com	*	13½	13¾	12¼	12½	--	--	11⅞ Dec 17	11⅞ Dec 17	10½ Nov 23	20⅛ Feb 6
3,000	46,500	Laclede Gas Light	4	--	--	6⅝	Sale	6¼	6⅜	6⅛ Dec 24	6⅞ Dec 6	5⅝ Oct 10	8¾ May 28
100	3,050	Martin (Glenn L) Co com	1	39½	40	33¼	33⅝	--	--	34¼ Dec 24	24¼ Dec 24	32½ Sep 10	44 Jan 30
3,300	46,600	Nash-Kelvinator capital	5	23¼	23½	14	Sale	14¾	Sale	13¾ Dec 2	15¼ Dec 9	13½ Oct 30	25¼ Jan 30
5,000	57,250	N Y Central RR capital	*	33¼	Sale	15¼	15½	b17¾	Sale	15½ Dec 3	19⅜ Dec 9	14 Oct 10	35 Jan 15
1,800	8,700	North American Co	10	--	--	26¼	26¾	31¼	31⅝	29 Dec 10	31⅝ Dec 24	24½ Sep 19	37 Apr 29
11,000	113,200	Packard Motor Car	*	--	--	6⅛	Sale	6⅜	Sale	6 Dec 3	6⅞ Dec 9	5¾ Oct 10	10¾ May 31
4,200	24,200	Pan Amer Airways Corp	2½	--	--	11¾	Sale	12⅜	Sale	11⅝ Dec 12	14 Dec 21	11⅝ Dec 2	22⅞ Apr 9
----	4,900	Paramount Pictures com	1	53½	53⅞	--	--	--	--	-- ------	-- ------	58¾ Feb 11	82¾ May 9
1,000	10,400	New common	1	--	--	32½	32⅞	32¼	32⅝	33 Dec 3	34⅜ Dec 10	28⅛ Oct 10	38 Aug 9
600	7,400	Pepsi-Cola Co	33⅓	--	--	25½	26½	25¼	26¾	25¼ Dec 3	26½ Dec 20	21½ Sep 19	37⅞ July 10
100	1,200	Pullman Inc capital	*	61	61½	--	--	--	--	54 Dec 11	54⅛ Dec 11	54 Dec 11	67 Feb 6
2,400	35,660	Pure Oil Co (The) com	*	21⅞	Sale	21⅝	22	24	24¼	21½ Dec 3	24⅞ Dec 23	20 Feb 25	28⅝ May 27
6,600	99,200	[illegible]		--	--	--	--	--	--	-- ------	10 Dec 10	9 Nov 22	19 Jan 29
3,650	29,520	Radio-Keith-Orpheum		--	--	16	Sale	15¼	Sale	15¼ Dec 27	18⅞ Dec 9	15⅛ Oct 30	28 Apr 24
1,200	50,400	Republic Steel Corp com	*	30¼	Sale	25½	26	27⅝	Sale	26¼ Dec 5	28½ Dec 4	-- Oct 10	40½ July [illegible]
4,600	106,300	Socony Vacuum Oil Co Inc	15	--	--	13⅞	Sale	14¾	Sale	13⅞ Dec 2	14⅞ Dec 31	13⅝ Oct 30	[illegible]
----	----	Standard Brands common	*	47	47½	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,100	17,050	Stand Oil Co (N J) cap	25	66½	66¾	65¼	65¾	69⅛	69⅜	65 Dec 3	68⅞ Dec 11	62⅞ Feb 26	78½ May 2
300	8,050	Standard Steel Spring	1	--	--	12½	12¾	13⅜	Sale	13⅜ Dec 31	13¾ Dec 21	11⅛ Oct 10	22⅜ May 31
1,900	23,950	Studeb Corp (The) com	1	30¾	31	19½	19⅞	21⅛	Sale	20¼ Dec 18	22¼ Dec 10	18½ Oct 30	38½ July 6
12,700	82,810	Sunray Oil Corp	1	--	--	7⅞	Sale	8⅛	Sale	7¾ Dec 4	8⅝ Dec 11	7½ Oct 10	14 May 28
5,700	69,250	United Corp	*	--	--	3½	3⅝	3½	Sale	3½ Dec 4	4 Dec 9	3¼ Sep 4	6¾ May 31
----	900	U S Rubber Co common	10	66¼	67	--	--	--	--	-- ------	-- ------	66¼ Jan 7	72¼ Jan 15
800	14,280	Wilson & Co common	*	--	--	12⅞	13¼	13½	14	13 Dec 3	15 Dec 13	12⅜ Sep 19	20⅞ July 16

a Chicago Flexible Shaft Corp. changed its title to Sunbeam Corp. b Cash sale. c Stock distribution of one additional share of $10 par capital stock of Four Wheel Drive Auto Co. for each two shares held issued March 29, 1946. d Formerly Alfred Decker & Cohn Inc.; name changed to Society Brand Clothes July 29, 1946, and common stock split on a 3-for-1 basis. e Stock dividend paid Sept. 16, 1946, of two additional shares of South Bend Lathe Works common stock to holders of each three shares of stock of record Aug. 15, 1946. g Formerly Club Aluminum Utensil. k Change in name of Brown Fence & Wire Co. to Jim Brown Stores, Inc., was approved by stockholders on Oct. 15, 1946. n Modine Mfg. Co. paid a common stock dividend on Dec. 24, 1946, of two shares of no par common for each share held. w i On a when issued basis. x Ex-dividend. y Ex-rights.

Securities Called for Redemption

The following tabulation indicates alphabetically Corporation bonds and stocks which are being prepaid in their entirety.

BONDS

American British & Continental Corp.—
Deb. 5s due 1953, Feb. 1 at 100.

British Columbia Power Corp.—
4¼s due 1960, Jan. 2 at 102½ (Canadian funds).

Canada (Dominion), 2½s due 1948, Jan. 15 at 100.

Consolidated Paper Corp.—
5½s due 1961, Jan. 2 at 100.

Cumberland Gas Corp., 6s due 1948, Feb. 1 at 100.

Dallas Railway & Terminal—
Serials 3% to 4% 1947 to 1959, Jan. 30th at various prices.

Delaware Floor Products 5s due 1959, Jan. 1 at 105.

Detroit Webster Hall (Detroit)—
5s due 1954, Feb. 1, 1947 at 100.

Dominion Scottish Investments—
4s series A due 1952. Jan. 1 at 102.

1400 Broadway Bldg. (N. Y. C.)—
4-5s due 1948, Jan. 2 at 102.

General Public Utilities Corp.—
4¼s due 1956, Feb. 20 at 104½.

Great Northern Ry.—
4½s series E due 1977, July 1 1947 at 105.

International Tel. & Tel.—
4½s due 1952, July 1, 1947 at 100.
Prepayment offer good to Dec. 31.

Lincoln-Boyle Ice 6s due 1947, Jan. 6 at 100.

National Press Bldg. 3-5s due 1950, Dec. 26 at 100.
Adj. income 4½s due 1950, Jan. 1 at 100.

National Tower Bldg. 4-5s due 1949, Jan. 15 at 100.

Nebraska Power 6s due 2022, Sept. 1, 1947 at 110.

New South Wales 5s due 1957, Feb. 1 at 100.

Norfolk Southern Ry. 4½s due 1998, Jan. 1 at 103.

Northwestern Term. (Minn.)—
5s due 1948, Feb. 1 at 100.

Penn American Coal—
serial 6s 1947 to 1956, Jan. 1 at 100.

Philadelphia Rapid Transit 5s due 1957, Feb. 1, 1947, at 105.

Philadelphia & West Chester Traction—
4s due 1954, Dec. 31 at 105.

Queensland (Australia) 6s due Feb. 15, 1947.
Funds available for immediate payment.

Toronto Hamilton & Buffalo Ry.—
4½s due 1966, Feb. 1 at 110.

Worth Properties 3-6s due 1954, Jan. 1 at 100.

STOCKS

American Products—
5% prior pfd., Jan. 1 at $7 plus 87½c dividend.

Brown-Forman Distillers Corp.—
$5 prior preferred, Dec. 31 at $100 plus $1.25 dividends.

Central Illinois Public Service—
$6 and 6% preferred, all unexchanged shares on Dec. 27 at $110 plus dividends.

Distillers Corp.-Seagrams, Ltd.—
5% preferred, Feb 1 at $105 (U. S. currency).

Kansas City Power & Light—
$6 1st pfd., Feb. 15 at $115 plus dividends.

Nebraska Power—
7% pfd., Dec. 1 at $110 plus $1.75 dividend.
6% pfd., Dec. 1 at $110 plus $1.50 dividend.

Parker Young—
5% pfd., Jan. 1 at $25 plus 31¼c dividend.

St. Regis Paper, 5% pfd., at $52.50 plus dividend.

Springfield City Water—
6% pfd., ser. C, all unexchanged shares on Jan. 1 at $103 plus dividend.

Taggart Corp.—
2.50 conv. pfd., at $52.50 plus dividend.

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales	1946	1945	*Bond Sales*	1946	1945
December ----------*Shares*--	904,350	435,401	December ----------	------	$6,500
Jan. 1 to Dec. 31----------	6,734,974	5,041,806	Jan. 1 to Dec. 31----------	‡$65,900	95,500

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
678	6,838	Amer Agri Chem Co com	*	--	--	40¼	Sale	39⅝	Sale	39⅛ Dec 27	43⅛ Dec 11	37⅝ Nov 22	52⅞ Jun 11
555	10,306	American Sugar Refining	100	52½	Sale	--	--	--	--	40⅜ Dec 6	48⅛ Dec 27	19⅝ Mar 14	58⅜ Feb 6
----	20	7% cum preferred	100	--	--	--	--	--	--	-- ------	-- ------	151 Aug 5	155 May 9
14,677	145,618	American Tel & Tel	100	190⅞	Sale	167	Sale	171⅜	Sale	164⅞ Dec 2	172 Dec 31	159⅞ Nov 21	200¾ Jun 3
437,842	1,258,462	Rights	--	--	--	2 3/16	Sale	--	--	2 Dec 2	2¾ Dec 13	1 7/16 Oct 31	2¾ Dec 13
4,196	28,479	American Woolen	*	30⅜	Sale	47⅜	Sale	33⅜	Sale	33⅜ Dec 31	50⅜ Dec 30	30⅛ Jan 3	70⅜ Jun 5
2,379	36,283	Anaconda Copper	50	44⅜	Sale	40½	Sale	40¼	Sale	39¼ Dec 5	41⅜ Dec 10	34⅞ Oct 30	51⅞ Feb 16
		Bigelow-Sanford Carpet—											
24	379	6% preferred	100	148½	150	--	152	--	--	140 Dec 13	145 Dec 6	140 Dec 13	153 May 4
2,050	20,183	Bird & Son, Inc	*	23¾	Sale	16	16¼	16⅜	16½	16 Dec 3	17⅛ Dec 11	15 Sep 10	25⅜ May 16
639	10,270	Boston & Albany RR	100	136½	Sale	127	130	131½	133	127¾ Dec 3	135 Dec 11	120 Oct 9	150 Apr 20
8,745	109,089	Boston Edison	25	44¼	Sale	48	Sale	49⅞	Sale	47⅝ Dec 10	50 Dec 30	44 Mar 13	55 July 1
1,399	18,287	Boston Elevated Ry	100	81½	Sale	77½	Sale	66⅝	Sale	65¼ Dec 31	77½ Dec 2	65¼ Dec 31	86¾ May 21
1,445	21,586	Boston Herald Traveler	*	40	44	36	Sale	37⅜	Sale	34¾ Dec 4	38 Dec 30	34½ Nov 25	45 Jun 14
		Boston & Maine RR—											
20	1,162	Common stamped	100	--	--	--	--	--	--	5⅛ Dec 18	5⅛ Dec 18	4⅞ Oct 2	10⅜ Feb 4
5,219	34,261	7% prior preferred	100	67	Sale	36½	Sale	36⅜	Sale	35 Dec 6	41 Dec 23	35 Dec 6	91 Jan 24
10	10	6% preferred	100	6¼	--	--	6½	--	6⅞	5⅛ Dec 27	5⅛ Dec 27	5⅛ Dec 27	5⅛ Dec 27
5	1,532	Stamped	100	7¼	--	--	6⅞	4	6	4 Dec 4	4 Dec 4	4 Dec 4	11½ Jan 28
905	4,031	5% class A 1st pfd	100	12½	--	5	--	5½	--	5½ Dec 27	7½ Dec 7	5 Nov 27	20¾ Jan 28
3,977	26,301	Stamped	100	13½	14	7	Sale	6⅝	Sale	6⅜ Dec 6	7½ Dec 23	6⅛ Nov 27	21 Jan 28
300	804	8% class B 1st pfd	100	13¾	--	6¾	--	5½	--	5⅛ Dec 12	5⅛ Dec 12	5⅛ Dec 12	21 Jan 29
364	7,046	Stamped	100	14¾	16	6	10	7½	11	7⅛ Dec 30	8¼ Dec 10	7 Nov 27	22¼ Jan 29
----	316	7% class C 1st pfd	100	13½	--	5	--	5½	8½	-- ------	-- ------	6¼ Oct 1	20 Jan 26
1,132	7,650	Stamped	100	13¾	14⅞	7⅝	Sale	6⅝	--	6⅛ Dec 13	8¼ Dec 7	7¼ Oct 29	23 Jan 29
100	715	10% class D 1st pfd	100	15	--	7¼	--	7¼	--	7⅛ Dec 12	7⅛ Dec 12	7⅛ Dec 12	25 Feb 4
435	4,564	Stamped	100	18¼	19	8½	8⅝	8⅝	Sale	8½ Dec 3	9 Dec 4	8 Nov 27	25 Jan 26
----	----	4½% class E 1st pfd	100	--	--	--	--	4	--	-- ------	-- ------	-- ------	-- ------
----	13	Stamped	100	10½	--	--	--	4	--	-- ------	-- ------	10 May 28	10 May 28
790	13,802	Boston Personal Prop Trust	*	19¼	20	14½	Sale	16½	Sale	14½ Dec 2	16⅞ Dec 11	14 Sep 9	20¼ May 16
635	5,601	Boston & Providence RR	100	56½	57	33½	--	32	33½	32½ Dec 5	36⅛ Dec 9	30 Nov 16	76 Apr 22
383	13,750	Calumet & Hecla	5	--	--	8¼	Sale	--	--	7⅝ Dec 27	8¼ Dec 2	6⅝ Oct 29	12⅞ Feb 6
----	872	Century Shares Trust	1	34.86	Sale	30.11	32.28	30.58	32.89	-- ------	-- ------	30.12 Nov 19	37.91 Jan 11
841	9,142	Cities Service Co	10	29	Sale	--	--	27¼	Sale	25⅞ Dec 4	28⅞ Dec 20	20⅜ Oct 10	42 Jun 14
100	955	Cliff Mining Co	25	90c	--	1⅛	2	1⅛	2	1⅛ Dec 13	1⅛ Dec 13	1 Jun 25	3 Feb 6
		Conn & Pass Rivers RR—											
----	104	Preferred	100	123½	--	--	--	--	--	-- ------	-- ------	123 July 26	124⅝ Feb 15
----	4,050	Copper Range Co	*	11¾	12¼	9¾	10	10⅛	10½	-- ------	-- ------	8 Oct 10	14½ Feb 6
----	575	East Boston Co	10	1¾	2	--	--	51c	1	-- ------	-- ------	70c July 24	2 Feb 20
		Eastern Gas & Fuel Assoc—											
----	1,800	Common	*	6½	6⅞	3½	5	4	4¼	-- ------	-- ------	5¾ July 17	7⅜ May 28
225	5,682	4½% cum prior pfd	100	99	100	94	95½	96½	97½	96 Dec 3	97½ Dec 7	93 Sep 16	104½ May 20
375	3,600	6% cum preferred	100	73½	75	62	Sale	64½	Sale	62 Dec 2	66½ Dec 11	53 Sep 24	91¾ May 11
168	5,587	Eastern Mass St Ry com	100	7½	Sale	4½	5	5	Sale	4½ Dec 6	5 Dec 14	4½ Oct 9	8¾ Apr 23
320	3,424	6% 1st pfd series A	100	106	--	97¾	99	98	100	97 Dec 5	100 Dec 30	97 Dec 5	120 Jun 11
897	3,765	6% preferred B	100	109½	120	130	Sale	123½	125	115 Dec 24	132 Dec 17	115 Jan 25	145 Jun 25
585	7,235	5% pfd adjustment	100	30½	35	32	Sale	36	Sale	30 Dec 4	36 Dec 30	27 Sep 27	47 Apr 23
2,680	38,480	Eastern SS Lines Inc com	*	21¾	Sale	19	Sale	20⅛	Sale	19 Dec 2	21 Dec 6	16 Aug 21	25 Jan 2
----	275	$2 conv preferred	*	51	Sale	48¾	--	50	55	-- ------	-- ------	49 Apr 8	58 Jan 7
540	5,490	Employers' Group Assoc	*	41	41¾	28½	30	29	Sale	28⅝ Dec 3	30½ Dec 10	28 Sep 9	46 Feb 7
1,839	11,186	Engineers Public Service	1	--	--	24⅛	Sale	31⅞	Sale	24⅛ Dec 2	33⅛ Dec 13	21⅛ Oct 9	41⅜ Apr 9
----	160	Filene's (Wm) Sons Co	*	32	35	--	--	--	--	-- ------	-- ------	35 Jan 10	44½ May 9
1,489	29,947	First National Stores	*	54⅞	Sale	56½	56½	56⅞	Sale	56⅞ Dec 31	60⅜ Dec 9	51⅞ Nov 6	70⅝ May 29
398	1,941	General Capital Corp	1	45.62	--	--	--	43.60	46.00	42.62 Dec 6	44.75 Dec 27	41.58 Nov 20	52.15 May 29
8,660	102,461	General Electric Co	*	47⅛	Sale	34¾	Sale	35⅜	Sale	33⅝ Dec 4	38 Dec 10	33⅝ Dec 4	51¾ Feb 8
----	121	Gilchrist Company	*	19¾	20	18	--	17½	--	-- ------	-- ------	20 Jan 10	26½ July 16
3,362	47,445	Gillette Safety Razor	*	—	—	31⅛	Sale	31⅜	Sale	30¼ Dec 2	33⅛ Dec 9	22½ Jan 3	42⅞ Apr 20
745	2,002	Hathaway Bakeries	1	--	—	9⅜	9¾	9½	10	9⅛ Dec 17	9⅞ Dec 10	9⅛ Dec 17	11 Nov 15
		International Button Hole											
355	1,217	Machine	10	17½	21	17¾	19	19	20	18⅝ Dec 27	19½ Dec 17	17 Oct 11	22¾ July 11
210	19,335	Isle Royale Copper	15	3¼	Sale	3	3⅛	3	Sale	2¾ Dec 10	3⅜ Dec 15	2⅝ Nov 6	4⅝ Feb 5
2,553	28,144	Kennecott Copper	*	48⅝	Sale	--	--	52½	Sale	47 Dec 3	52⅝ Dec 9	41 Sep 10	60⅛ Apr 22
135	365	Lamson Corp (Del) com	5	--	--	--	--	6⅞	Sale	6⅞ Dec 31	7 Dec 31	6⅞ Dec 31	13 May 23
20	860	6% cum preferred	50	46	47	41	--	44	46	41½ Dec 13	41½ Dec 13	41½ Dec 13	49 Jun 10
117	1,446	Loew's Boston Theatres	25	18½	20	17	--	15½	19½	15 Dec 19	16½ Dec 23	15 Dec 19	22½ Feb 15
1,310	13,322	Maine Central RR com	100	11½	12	5½	6½	5¾	Sale	5⅜ Dec 26	6½ Dec 7	4½ Sep 30	14½ Mar 28
980	8,341	5% preferred	100	51⅞	Sale	29	30½	29⅞	Sale	28 Dec 28	32¾ Dec 7	28 Dec 28	56⅜ Jan 28
300	3,000	Mass Util Assoc v t c	1	3½	4	1½	2	1⅝	2	2 Dec 10	2 Dec 10	1⅞ Nov 16	4 Feb 8
----	18	Massawippi Val Ry	100	--	—	--	118	97	116	-- ------	-- ------	118½ Oct 22	118½ Oct 22
85	3,057	Mathieson Alkali Works	*	--	--	--	--	--	--	25⅞ Dec 3	30⅜ Dec 30	24⅞ Sep 24	37⅝ May 29
446	7,472	Mergenthaler Linotype	*	74	Sale	49	51	52	Sale	49½ Dec 3	52¾ Dec 16	49 Nov 8	79⅞ Apr 29
50	470	Mullins Mfg Corp class B	1	--	—	--	--	--	--	15⅛ Dec 3	15⅛ Dec 3	14⅜ Oct 10	21 July 8
985	17,949	Narragansett Rac'g Assn	1	16¼	17	16	17	17½	18	16 Dec 10	18 Dec 19	15⅞ Nov 26	30 Apr 13
1,931	19,033	Nash-Kelvinator Corp	5	23⅛	Sale	13⅞	Sale	14⅞	Sale	13⅜ Dec 3	15⅜ Dec 9	13⅛ Oct 30	25⅜ Jan 9
5,500	164,631	National Service Cos	1	1 1/16	Sale	45c	Sale	45c	Sale	41c Dec 10	51c Dec 10	35c Oct 22	1¾ Jan 31
----	200	National Tunnel & Mines Co	1	--	--	1⅝	2⅛	1⅝	2	-- ------	-- ------	2 Oct 22	2⅝ July 24
		New Eng Gas & Elec Assn—											
838	2,703	5½% preferred	*	73½	77	92	94¾	100½	102½	92½ Dec 3	102½ Dec 30	76 Jan 9	132 Mar 6
1,720	160,851	New England Tel & Tel	100	128¾	Sale	120	121	119	Sale	116¾ Dec 27	121 Dec 9	116½ Oct 30	142 Aug 14
13,930	313,827	North Butte Mining	2.50	77c	Sale	1⅜	Sale	1¼	Sale	1 Dec 4	1½ Dec 23	75c Jan 3	2¼ Feb 1
6	92	Northern RR (N H)	100	132½	--	110	--	110	--	129¾ Dec 3	129¾ Dec 3	129¾ Dec 3	143 May 1
1,863	42,867	Old Colony RR	100	3¼	Sale	4	4¼	3⅜	Sale	3¼ Dec 31	5½ Dec 7	2¾ Oct 14	16 Apr 13
885	7,683	Pacific Mills	*	-	—	--	--	30⅞	Sale	29⅝ Dec 28	33⅛ Dec 7	29⅜ Oct 30	47⅞ Apr 23
11,259	78,795	Pennsylvania RR	50	42⅜	Sale	25⅞	Sale	25½	Sale	25⅛ Dec 30	29⅝ Dec 9	24⅞ Oct 9	47½ Feb 8
3,195	35,007	Quincy Mining Co	25	3½	3⅝	3¼	3¾	3¼	Sale	3 Dec 26	3⅜ Dec 4	2⅜ Sep 4	6⅞ Feb 6
313	5,371	Reece Corp	*	15	Sale	16	Sale	13¼	14	13 Dec 24	16 Dec 2	13 Dec 24	17½ Jan 15
2,600	27,983	Reece Folding Mach	10	2	2⅜	1¾	1⅞	1⅞	2	1⅝ Dec 21	2 Dec 1	1⅝ Dec 24	4 Jan 18
2,964	15,582	Rutland RR Co 7% pfd	100	2	3⅜	½	1	30c	45c	¼ Dec 23	½ Dec 11	¼ Oct 4	3¼ Feb 16

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
504	22,402	Shawmut Assn	*	17½	18	13⅛	14	13⅞	14⅞	13⅛ Dec 6	15 Dec 14	12½ Oct 8	19⅛ Feb 7
2,374	28,079	Stone & Webster Inc	*	20⅝	Sale	15⅜	Sale	15⅝	Sale	14⅞ Dec 5	16⅜ Dec 20	14⅝ Oct 10	23¾ Apr 16
200	266	Stop & Shop	1	--	--	15	15½	15	17¾	14 Dec 3	15¾ Dec 11	14 Dec 3	16½ Sep 23
----	3,246	Suburban Elec Secur com	*	7¼	7½	12	--	12	--	-- ------	-- ------	7 Jan 19	14 Nov 15
----	74	$4 2nd preferred	*	114	--	140	--	110	--	-- ------	-- ------	113 May 15	120 Oct 14
580	11,002	Torrington Co (The)	*	42	Sale	35½	37	36	Sale	35⅜ Dec 31	36¾ Dec 9	34 Sep 19	46 Jun 17
820	17,803	Union Twist Drill	5	38⅛	Sale	40	Sale	43	Sale	38 Dec 4	45 Dec 17	37 Oct 29	52¾ Jun 13
10,903	72,995	United Fruit Co	*	--	--	46⅛	Sale	51⅛	Sale	45¼ Dec 2	51⅝ Dec 20	41⅝ Oct 10	53⅜ Aug 23
1,636	9,927	United Rexall Drug	2.50	--	--	10	Sale	--	--	9⅝ Dec 3	11⅞ Dec 19	9⅝ Nov 21	18½ May 17
2,950	28,983	United Shoe Mach com	25	79⅞	Sale	70½	Sale	69⅛	69⅞	67 Dec 3	71⅜ Dec 10	67 Dec 3	85 Apr 24
203	3,224	6% preferred	25	46	48	45¾	47	45¾	47	45¾ Dec 30	47 Dec 3	45¾ Dec 30	49½ May 28
1,915	13,602	U S Rubber Co	10	--	--	--	--	52⅛	Sale	49⅛ Dec 3	55⅞ Dec 20	49⅛ Nov 26	79⅞ Apr 22
1,118	6,561	U S Smelting Refining & Mining Co common	50	--	--	42⅜	Sale	--	--	41⅞ Dec 6	51⅛ Dec 23	41⅜ Oct 30	83⅝ Feb 6
----	540	7% preferred	50	--	--	--	--	--	--	-- ------	-- ------	73½ Oct 24	86 May 8
----	1,870	Venezuela Holding Corp	1	1⅛	Sale	90c	--	90c	--	-- ------	-- ------	90c Aug 13	2⅛ Jan 2
10	345	Vermont & Mass Ry Co	100	148½	160	132	145	140	Sale	140 Dec 31	140 Dec 31	140 Dec 31	155⅛ Apr 20
278	8,550	Waldorf System Inc	*	18⅜	Sale	18⅝	Sale	17¼	17¾	17⅛ Dec 26	18⅝ Dec 2	16⅛ Oct 10	23⅝ Jun 11
161	2,314	Warren (S D) Co	*	49½	Sale	60½	64	64	Sale	61¼ Dec 7	64 Dec 28	49 Sep 24	66 May 3
4,228	42,752	Westinghouse Electric Corp Common	12.50	35⅜	Sale	23	Sale	25⅜	Sale	22⅜ Dec 3	26¾ Dec 9	21⅛ Nov 26	39¾ Jan 20
----	50	Wichita River Oil	10	--	--	13¼	--	13⅛	--	-- ------	-- ------	13¾ Oct 25	13¾ Oct 25
		BONDS	Par										
----	$45,900	Amer Tel & Tel conv 3s	1956	--	--	--	--	--	--	-- ------	-- ------	123⅜ Nov 1	157½ Jun 20
----	20,000	Boston & Maine RR.— Inc mtge 4½s ser. A	1970	--	--	--	--	--	--	-- ------	-- ------	53 Oct 9	62½ Sep 5

*No par value. x Ex-dividend. ‡Revised total. Correct total is shown.

Cleveland Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

Stock Sales	1946	1945	Stock Sales	1946	1945
December	66,969	55,040	Jan. 1 to Dec. 31	711,197	684,951

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Cleveland Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
882	17,444	Akron Brass Mfg	50	8½	9	5	5½	5¼	Sale	5 Dec 10	5¼ Dec 17	5 Oct 16	9¼ Jun 4
760	17,819	Amer Coach & Body	5	16	18	13	14½	13	Sale	13 Dec 6	14 Dec 10	12 Sep 20	25¾ May 31
130	555	Apex Elec Mfg	1	--	--	7	7¾	8	8¼	a-- ------	a-- ------	6¾ Oct 9	7 Oct 9
----	286	Prior preferred	--	--	--	--	--	100	--	-- ------	-- ------	104 Oct 25	108 May 10
----	385	Basic Refractories	1	8¾	9¾	--	--	6½	7½	-- ------	-- ------	z-- ------	z-- ------
----	564	Brewing Corp of Amer	15	72	77	92	95	--	--	-- ------	-- ------	z-- ------	z-- ------
520	9,579	City Ice & Fuel	*	28	28½	31	31¾	30½	Sale	a-- ------	a-- ------	29 Sep 10	40¼ Jun 5
174	2,064	Clark Controller	1	27	28	15	16	14¾	15½	14 Dec 4	14 Dec 4	14 Dec 4	31 Mar 14
1,740	15,381	Cleveland Cliffs Iron $5 pfd	*	98¼	100	88	Sale	95⅛	Sale	88 Dec 2	97¼ Dec 27	84½ Oct 10	104¼ July 11
17	236	Cleve Elec Illum— Common	*	--	--	42	43	42	43	a-- ------	a-- ------	47 May 11	47 May 11
17	166	$4.50 preferred	*	111½	113	111	112½	111	112	a-- ------	a-- ------	111¼ Oct 14	112½ Jun 27
17,439	79,407	Cliffs Corp	5	25¾	26¼	19¾	21⅛	29⅛	Sale	19⅞ Dec 3	30⅜ Dec 24	19 Sep 19	34½ Feb 6
----	100	Dow Chemical	*	--	--	--	--	--	--	-- ------	-- ------	165 Mar 29	165 Mar 29
430	3,936	Eaton Mfg Co	4	63¼	64¾	46	46½	51½	52½	46 Dec 2	46 Dec 2	46 Dec 2	61⅜ Apr 5
170	1,581	Elec Controller & Mfg	*	64¼	67½	62	67	65	70	67 Dec 9	70 Dec 13	60¼ Oct 1	75 Apr 4
200	1,410	Faultless Rubber	*	--	--	16½	18	18½	20	17 Dec 3	19½ Dec 21	17 Nov 29	20 Oct 31
185	5,963	Gen Tire & Rubber com	5	41¾	42¼	35¼	35¾	37⅜	37⅞	a-- ------	a-- ------	33 Nov 20	54½ Jun 6
210	2,411	Goodrich (B F) common	*	71	71⅜	60⅜	61⅛	63½	64½	a-- ------	a-- ------	z-- ------	z-- ------
331	4,579	Goodyear Tire & Rub com	*	59¼	60	51¾	52	54¼	55	a-- ------	a-- ------	z-- ------	z-- ------
2,540	27,360	Gray Drug Stores	*	23	24½	22	Sale	22	Sale	20⅛ Dec 24	22⅛ Dec 9	20⅛ Dec 24	32¾ May 20
87	3,881	Great Lakes Towing com	100	30⅛	35	27	32	27⅝	30	27¼ Dec 16	28½ Dec 5	27 Sep 25	39 Jun 3
142	1,006	Preferred	100	75	83	70	76	70	80	70 Dec 9	70 Dec 9	70 Dec 9	78 Jan 7
866	1,320	Greif Bros "A" new	*	--	--	12	13	14½	15	12 Dec 10	14⅝ Dec 20	12 Dec 10	15 Nov 15
149	5,094	Halle Brothers common	5	30½	31¾	32¼	Sale	32	34	32 Dec 11	34 Dec 12	31 Jan 4	51 May 21
10	3,513	$2.40 conv preferred	50	54	54¾	53½	55½	53½	55½	a-- ------	a-- ------	52 Oct 10	55½ May 16
----	1,455	Hanna (M A) preferred	*	--	--	106½	108	106	108	-- ------	-- ------	105 Jan 7	108 Jun 27
110	1,817	Harbauer Co.	*	10¾	--	15	19	14	15½	14½ Dec 18	15 Dec 5	11⅞ Mar 28	15 Dec 6
2,617	13,395	Interlake Steamship	*	41	42	34	Sale	32½	Sale	32 Dec 5	34 Dec 2	32 Dec 5	45½ Feb 19
1,706	10,724	Jaeger Machine	*	28¾	--	29⅝	33	35	Sale	32 Dec 5	35 Dec 17	26 Mar 15	35¼ Aug 1
2,527	37,676	Kelley Island Lime and Transport Co	*	15⅛	15½	12½	Sale	13¼	14	11¾ Dec 13	13¼ Dec 28	10¾ Oct 21	17¼ Jan 31
4,554	37,938	Lamson-Sessions	*	14⅜	14⅝	8	Sale	9¼	Sale	8 Dec 2	9½ Dec 19	8 Nov 29	17¾ Feb 6
----	280	McKay Machine	*	--	--	18½	23¾	20	22¾	-- ------	-- ------	20 Sep 25	25 Apr 18
75	1,629	McKee (Arthur G) cl B	*	58	65	56¾	Sale	55	60	56¾ Dec 2	56¾ Dec 2	52 Oct 24	72 Jun 4
1,222	18,649	Medusa Portland Cement	*	40	40½	45	50	52	54	49⅞ Dec 6	54 Dec 20	39½ Oct 11	54 Dec 20
3,241	5,341	Metropolitan Paving Brick new com	4	--	--	7	7⅞	7⅛	7⅝	7 Dec 24	8 Dec 10	6¾ Nov 27	8 Dec 10
----	2,133	National Acme Co	1	33	33¾	28½	29½	29	29⅝	-- ------	-- ------	28¼ Nov 16	36¼ Jan 25
5,337	51,098	National Tile & Mfg	*	6¼	6⅞	3¼	Sale	4⅛	Sale	3⅛ Dec 12	4¾ Dec 20	3 Oct 23	8⅛ Apr 24
100	1,505	Nestle-Le Mur— Class A $2 cum com	*	12⅛	12⅞	10¼	10¾	9½	10	10 Dec 20	10 Dec 20	12 Sep 16	15⅞ July 30
94	609	Ohio Brass class B	*	34	35	27¼	30	32	33	31½ Dec 5	32¾ Dec 13	31½ Dec 6	39½ July 29
100	1,740	Packer Corp	*	30	34½	31	50	34	37	36 Dec 18	36 Dec 18	33 Sep 5	40 July 3
----	5,649	Patterson-Sargent	*	24	--	25½	28	25	27	-- ------	-- ------	23¼ Mar 14	27½ Aug 23
20	676	Reliance Elec & Eng	5	26¼	27	15	16	15¾	16½	a-- ------	a-- ------	15 Nov 30	31 Feb 16
2,577	45,656	Richman Bros Co com	*	52¾	53¾	52½	53½	52¼	54	51 Dec 28	54⅝ Dec 19	49½ Sep 20	63 Jun 17
25	843	Seiberling Rubber	*	19	20⅛	13⅝	14⅜	14	14⅝	a-- ------	a-- ------	20½ Apr 9	21⅛ May 1
----	128	Sparks Withington pfd	100	--	--	85	--	95	105	-- ------	-- ------	101 Aug 14	101 Aug 14
1,618	21,465	Standard Oil (Ohio)	10	24¼	24⅜	23¼	23¾	24½	Sale	23⅜ Dec 14	24½ Dec 31	21⅞ Mar 12	30 July 11
181	3,883	Thompson Products com	*	59½	60	43	44	53	54	a-- ------	a-- ------	41½ Sep 30	62 Jan 21
383	17,888	Van Dorn Iron Wks com	1	29	30	20	25	21	Sale	21 Dec 31	23½ Dec 9	20½ Nov 21	34½ Feb 21
255	5,618	Vichek Tool	*	13½	15½	11	12	12⅛	14	11¾ Dec 10	12½ Dec 10	11½ Oct 28	18¼ May 23
----	7,069	Warren Ref'g & Chem	*	5⅛	5¾	3¼	3½	3⅛	3½	-- ------	-- ------	3¼ Oct 1	5⅝ Jan 11
84	1,601	White Motor	1	38¾	39¼	23¾	24	24¾	25¼	a-- ------	a-- ------	40⅛ Apr 4	40⅛ Apr 4
100	1,308	World Publishing Co	*	--	--	29¼	38½	35	Sale	31 Dec 20	35 Dec 31	24 Feb 5	39 Aug 10
377	9,045	Youngstown Sheet & Tube	*	65½	66	61½	62¼	67½	68½	a-- ------	a-- ------	67¾ Apr 1	71½ May 8

*No par value. a Odd-lot transactions. z For range of prices see primary market.

Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

Stock Sales	1946	1945	*Stock Sales*	1946	1945
December ----------*Shares*--	328,293	840,680	Jan. 1 to Dec. 31---------*Shares*--	5,017,429	6,044,057

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
7,245	8,967	Aeronautical Products Inc	1	—	—	3	Sale	2⅝	Sale	2⅝ Dec 31	3¼ Dec 9	2⅝ Dec 31	5⅛ Oct 21
5,160	75,799	Allen Elec & Equipment	1	4¾	Sale	3⅛	Sale	4¼	Sale	3⅛ Dec 2	4¼ Dec 26	2¾ Oct 11	7⅛ Feb 16
1,025	4,394	Amer Metal Products Co	2	--	--	--	15¼	15¼	Sale	13¼ Dec 26	15¼ Dec 31	13¼ Dec 26	15½ Oct 21
1,153	22,233	Baldwin Rubber com	1	15½	16	10¼	12½	11½	15	11⅜ Dec 9	11⅞ Dec 26	11 Nov 21	19 Jan 31
----	190	Bohn Aluminum & Brass	5	--	--	--	--	55	58	-- ------	-- ------	44 Sep 18	44 Sep 18
435	789	Bower Roller Bearing	5	--	--	--	--	--	--	33½ Dec 30	33½ Dec 30	33 Nov 30	33½ Dec 30
1,509	10,472	Briggs Mfg Co common	*	48	48¾	31	31¾	33½	34½	33 Dec 27	34 Dec 11	31½ Oct 10	53 May 29
2,200	74,840	Brown-McLaren Mfg Co	1	3¼	Sale	2½	Sale	2⅜	Sale	2⅛ Dec 4	2½ Dec 2	2⅛ Oct 10	5 Feb 16
3,767	36,896	Burroughs Adding Mach	*	18⅝	19¼	13	13½	14⅜	Sale	13½ Dec 9	14½ Dec 28	13⅛ Nov 27	21⅝ Jun 13
100	200	Burry Biscuit Corp	12½c	--	--	--	--	--	--	6 Dec 10	6 Dec 10	6 Dec 10	9 Mar 14
----	175	Capital City Products	*	--	--	--	--	--	--	-- ------	-- ------	32 Jan 10	32 Jan 10
----	100	Casco Products common	*	--	--	--	--	--	--	-- ------	-- ------	34¼ Jun 14	34¼ Jun 14
----	----	Chamberlin Company of America common	5	16¼	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,796	16,371	Chrysler Corp common	5	130	131½	81¾	Sale	91½	92½	81¾ Dec 2	90¼ Dec 20	78⅞ Oct 31	135½ Jan 19
850	12,268	Consolidated Paper com	10	22⅜	23	18½	Sale	20	21	18½ Dec 2	19½ Dec 2	17¾ Nov 23	23 Jan 26
2,190	26,134	Continental Motors com	1	18⅛	--	10	11	10⅛	Sale	10⅛ Dec 31	11¼ Dec 10	10⅛ Oct 10	23⅞ Jan 29
1,445	3,924	Crowley, Milner & Co com	1	--	--	--	--	10⅜	Sale	10¼ Dec 18	10½ Dec 26	10⅛ Oct 30	23 May 23
----	----	Cunningh Drug Stores	2.50	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
130	1,144	D W G Cigar Corp	5	--	--	--	--	--	--	16 Dec 3	16 Dec 3	14 Sep 11	16 Dec 3
5,400	27,131	Davidson Brothers Inc	1	--	--	7¾	Sale	7¾	Sale	7½ Dec 27	8¼ Dec 10	7½ Dec 27	16⅜ July 15
16,430	113,270	Detroit & Cleve Nav com	5	8⅞	Sale	5¾	Sale	6⅜	6⅝	5⅝ Dec 16	7¼ Dec 9	5¼ Oct 31	9⅜ Feb 21
11,946	130,721	Detroit Edison common	20	25¼	Sale	24⅜	Sale	25¾	Sale	24½ Dec 2	26⅜ Dec 19	23 Oct 10	28 Apr 8
----	200	Detroit Gasket & Mfg	1	--	--	--	--	--	--	-- ------	-- ------	23⅜ Jan 11	31 May 16
1,500	18,640	Detroit Gray Iron Fdy	1	5⅛	5½	3⅛	3¼	2⅞	3¾	3 Dec 28	3⅜ Dec 17	3 Nov 21	7 Feb 6
4,703	29,814	Detroit Mich Stove com	1	9	10	10	11	12	Sale	11 Dec 12	12 Dec 31	8 Sep 10	17 May 3
2,990	4,045	Detroit Steel Corp com	1	--	--	19¼	Sale	17½	--	16½ Dec 17	19¼ Dec 2	16½ Dec 17	19⅝ Nov 30
----	100	Detroit Steel Products	10	--	--	--	--	--	--	-- ------	-- ------	36 Jun 24	36 Jun 24
11,520	61,458	Electromaster Inc	1	--	--	3⅛	Sale	4¼	Sale	3 Dec 2	4¼ Dec 31	3 Dec 2	5 Aug 30
305	695	Eureka Williams Corp	5	--	--	11	Sale	10¾	Sale	10¾ Dec 31	11½ Dec 13	10¾ Dec 31	18½ Mar 9
280	560	Ex-Cell-O Corp	3	--	--	--	--	39½	41	40¼ Dec 9	40¼ Dec 9	40¼ Dec 9	44 Sep 16
754	3,327	Federal Mogul common	5	--	--	--	--	44	47	42½ Dec 10	43½ Dec 20	26 Feb 26	43½ Dec 20
1,405	15,158	Federal Motor Truck com	*	16	16½	11½	12½	12	12½	12 Dec 4	13 Dec 9	11 Oct 29	21 Jun 5
1,395	32,766	Frankenmuth Brewing com	1	5⅞	6½	5	5⅞	5	5½	5 Dec 27	5½ Dec 17	4½ Mar 26	6¾ Feb 1
1,215	70,630	Friars Ale Brewing Co	1	3¾	Sale	2⅜	Sale	2	Sale	2 Dec 31	2⅜ Dec 2	2 Oct 10	4 Jan 17
765	5,392	Fruehauf Trailer common	1	--	--	--	--	37	39	35 Dec 16	37¼ Dec 20	30¾ Oct 29	44 Apr 18
3,090	43,069	Gar Wood Industries com	1	13⅛	Sale	8⅛	Sale	8¼	8⅝	8 Dec 3	9⅛ Dec 16	8 Nov 22	16⅞ May 28
----	895	Gemmer Mfg Co class A	*	41¼	--	41¼	--	40¾	--	-- ------	-- ------	41½ Feb 26	43¼ Aug 9
350	9,310	Class B	*	18⅝	20	15	17	15¼	17	15¼ Dec 26	15¾ Dec 24	15¼ Dec 26	23 July 2
500	7,984	General Finance Corp com	1	13⅝	Sale	--	9	8	--	7¼ Dec 3	9⅜ Dec 30	7¼ Dec 3	16⅞ Feb 18
8,114	81,101	General Motors common	10	74¾	75¼	48¾	49⅜	52⅝	Sale	49¾ Dec 6	54⅝ Dec 21	48⅜ Nov 22	80 Jan 30
25,220	325,037	Gerity-Mich Die Casting	1	4½	5	4⅞	Sale	6	Sale	4⅞ Dec 2	6½ Dec 23	4⅞ Oct 30	8¼ Jun 18
1,777	46,425	Goebel Brewing common	1	6¾	7	5¾	7	5⅞	Sale	5⅞ Dec 13	6¼ Dec 17	5⅞ Dec 13	8½ Feb 4
2,635	58,758	Graham-Paige Motor com	1	10½	Sale	5¾	6	5¼	Sale	5⅛ Dec 28	6½ Dec 12	5⅛ Dec 28	15¾ Jan 31
----	100	$5 conv preferred	25	--	--	--	--	--	--	-- ------	-- ------	42 Jan 14	42 Jan 14
260	1,468	Hall Lamp Co common	5	--	17	8	9	8¾	9¼	10 Dec 9	10⅛ Dec 10	9 Oct 23	17¼ Jan 15
565	16,202	Hoover Ball & Bear'g com	10	24	25	21½	23	23¼	27½	21⅝ Dec 5	25½ Dec 28	21⅝ Dec 5	28 May 31
1,767	19,708	Hoskins Mfg Co com	2.50	17⅛	18	19	Sale	17½	19¼	18½ Dec 16	20¼ Dec 10	17⅜ Mar 2	20¾ July 17
1,122	12,733	Houdaille-Hershey com	*	21	25	15	15½	16	16½	16 Dec 5	17¾ Dec 16	13⅝ Oct 11	28 Feb 5
4,419	28,635	Hudson Motor Car	*	30	Sale	14½	15	16⅞	Sale	15 Dec 6	17⅛ Dec 20	14½ Oct 10	34 Jan 9
1,310	46,451	Hurd Lock & Mfg Co com	5	8	Sale	6⅝	Sale	8¼	9⅝	6⅝ Dec 2	8 Dec 20	6⅝ Dec 2	15 Jun 14
2,477	6,744	Kaiser-Frazer Corp	1	--	--	8¼	Sale	--	8⅜	7 Dec 30	8¼ Dec 2	7 Dec 30	14 Aug 9
2,155	7,365	King-Seeley Corp	1	22	--	13⅛	Sale	15⅛	Sale	12⅝ Dec 7	15⅛ Dec 30	12⅝ Dec 7	25¾ Jun 3
420	13,885	Kingston Products Corp	1	8	Sale	--	4⅞	4¼	Sale	4¼ Dec 31	4½ Dec 17	4⅛ Oct 31	9¼ Feb 15
1,925	78,595	Kinsel Drug Co common	1	3⅜	Sale	2¼	2½	2⅛	Sale	2⅛ Dec 30	2⅜ Dec 18	2 Sep 23	4 Jan 29
2,050	28,929	Kresge (S S) common	10	33½	34	35¼	Sale	35	36	33½ Dec 3	36½ Dec 7	33½ Dec 3	45¼ May 28
400	5,340	Lakey Fdy & Mach com	1	8¾	10	5⅞	--	6	--	6¼ Dec 18	6⅝ Dec 9	5⅞ Nov 22	13⅜ Mar 26
211	10,482	LaSalle Wines & Champ	2	8	Sale	5⅞	6¼	6¼	6½	6 Dec 4	6¼ Dec 12	6 Oct 1	8 Jan 2
----	50	Mahon (R C) cl A pfd	*	--	--	31½	--	--	--	-- ------	-- ------	31½ Jan 24	31½ Jan 24
4,950	52,430	Masco Screw Products	1	3⅜	Sale	2⅜	2½	2⅜	Sale	2⅛ Dec 27	2½ Dec 9	2 Oct 9	5 Jan 29
31,290	899,501	McClanahan Oil Co com	1	2⅜	Sale	1⅜	Sale	1⅜	Sale	1¼ Dec 31	1⅞ Dec 19	1 Nov 21	3¾ Jan 28
----	100	Mich Steel Tube Prod	2.50	--	--	--	--	--	13½	-- ------	-- ------	9 Nov 13	9 Nov 13
300	6,297	Michigan Sugar common	*	--	6	--	--	1¾	3¼	2¾ Dec 18	2¾ Dec 18	2¾ Oct 10	5½ Jan 21
----	100	Preferred	10	--	13¾	--	--	--	--	-- ------	-- ------	13 Jan 21	13 Jan 21
700	1,025	Micromatic Hone Corp	1	30½	31½	--	--	10¼	--	9¾ Dec 23	9¾ Dec 23	9¾ Dec 23	22½ Jan 9
200	3,583	Mid-West Abrasive com	50c	6¼	7½	3½	6¾	3½	6¾	3¾ Dec 30	3¾ Dec 30	3½ Nov 25	9 Jan 29
655	3,671	Motor Products common	*	30	30½	17	17¾	19¼	20	19¾ Dec 30	20 Dec 20	17 Oct 23	33 Jan 9
500	4,070	Motor Wheel common	5	28½	29½	21	Sale	22	Sale	21 Dec 2	22 Dec 30	21 Sep 20	34⅝ Jun 11
1,350	10,980	Murray Corp common	10	19	20	10½	10⅞	11⅜	Sale	11¼ Dec 4	12½ Dec 23	10 Oct 10	21¼ Jan 28
3,470	31,482	National Stamping Co	2	--	--	2½	2⅝	2¾	3	2½ Dec 3	2⅞ Dec 11	2½ Nov 15	5 May 31
2,803	89,578	Packard Motor com	*	10⅜	Sale	5¾	6¼	5¾	6⅞	6⅛ Dec 4	6¾ Dec 21	5⅞ Nov 22	12⅝ Feb 18
1,400	49,710	Park Chemical Co	1	5⅝	5⅞	5	Sale	5½	6	5 Dec 2	6 Dec 10	4⅝ Nov 29	7½ Jan 28
1,730	26,828	Parke Davis & Co	*	36⅝	Sale	40	40½	41½	45	42¼ Dec 30	44 Dec 17	36 Jan 3	47⅝ Jun 6
289	5,308	Parker Rust-Proof com	2.50	28	--	29¼	30	31	Sale	31 Dec 31	31 Dec 31	26¼ Oct 9	33¼ Aug 26
5,490	101,769	Peninsular Metal Products	1	5⅞	Sale	3	Sale	3⅜	3⅞	3 Dec 2	4 Dec 7	3 Nov 22	7⅛ Jan 29
----	2,490	Pfeiffer Brewing com	*	--	--	14¼	15	13	15¼	-- ------	-- ------	13¾ Oct 14	16 Feb 5
1,571	31,833	Prudential Investing Corp	1	3¾	4⅛	3¾	Sale	4	4⅛	3¾ Dec 2	4⅜ Dec 11	3⅜ Sep 11	4⅝ Jan 31
----	----	Reo Motors Inc v t c	1	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
755	32,807	Rickel (H W) & Co com	2	5⅛	5⅜	4¼	4¾	4⅜	4½	4¼ Dec 3	4½ Dec 20	3⅞ Oct 30	6¼ Feb 4
5,658	58,568	River Raisin Paper com	5	6¾	Sale	6⅞	7	7	7⅛	6⅞ Dec 3	7⅛ Dec 19	5½ Sep 10	8½ Feb 18
4,560	44,799	Scotten Dillon common	10	13	13½	8¾	9	8¼	Sale	8 Dec 27	9⅛ Dec 10	8 Dec 27	13⅝ Jan 15
4,555	72,684	Sheller Mfg Co common	1	--	--	10	Sale	10	Sale	9¾ Dec 6	10¾ Dec 9	9¾ Dec 6	19½ Jun 21
----	10,712	Simplicity Pattern com	1	--	7	6	--	6	--	-- ------	-- ------	6¾ Jan 21	11¾ Jun 17
1,500	34,244	Standard Tube class B	1	6¾	Sale	3¾	5	3¾	4¼	4 Dec 23	4½ Dec 10	3¾ Oct 9	9⅜ Jan 11
3,690	15,305	Superior Tool & Die Co	1	--	--	3⅜	Sale	3¼	Sale	3¼ Dec 31	3⅝ Dec 20	3¼ Dec 31	6¾ Aug 5
595	8,876	Timken-Detroit Axle Co	5	--	--	19½	20¼	20	20½	19¾ Dec 13	20¼ Dec 24	16¼ Oct 10	26½ July 11
2,618	78,557	Tivoli Brewing com	1	6¾	Sale	6½	Sale	6⅝	Sale	6 Dec 27	6⅝ Dec 31	5 Mar 15	8 Jan 29
3,072	88,931	Udylite Corp common	1	11	13¾	11¼	Sale	12	Sale	11⅛ Dec 3	12½ Dec 21	10½ Oct 10	17 Jun 17
600	12,981	Union Investment com	*	6½	--	6½	7	5¾	7	6⅜ Dec 21	6⅜ Dec 21	6½ Oct 30	8½ Feb 1
1,860	22,872	United Shirt Distributors	*	9½	12	12	Sale	13	18⅜	12 Dec 2	15¼ Dec 26	9⅛ Mar 6	24 July 5
----	300	United Specialties com	1	--	23	9½	--	--	--	— ------	-- ------	12 Nov 7	24¾ Apr 1
----	200	U S Graphite Co com	5	--	--	--	--	--	--	-- ------	-- ------	16⅝ Feb 15	16⅝ Feb 18
1,612	18,799	U S Radiator common	1	15¾	Sale	11	12¼	14½	Sale	12⅛ Dec 6	14½ Dec 31	11½ Oct 21	20⅞ May 14
226	3,436	Preferred	50	19⅛	70	40	51	55	66⅜	50 Dec 10	57 Dec 27	46 Sep 19	63 Feb 2
----	----	Universal Products com	10	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------

*No par value.

Aggregate Sales in Dec. Shares	Sales for year 1946 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
----	2,888	Walker & Co class A	*	39	40	41	43	40	43	-- ------	-- ------	39 Jan 4	42 May 28
----	8,030	Class B	*	13¼	Sale	14	--	14½	17	-- ------	-- ------	13 Sep 19	17 Aug 1
6,860	206,157	Warner Aircraft com	1	4⅞	Sale	2⅛	Sale	2⅛	2¼	2 Dec 27	2⅜ Dec 9	2 Dec 27	6¾ May 3
4,390	105,815	Wayne Screw Products	1	--	--	2⅝	Sale	2½	Sale	2½ Dec 3	2⅞ Dec 9	2 Sep 11	4 Apr 17
----	223	Woodall Industries	2	--	--	--	--	--	--	-- ------	-- ------	10 Sep 10	10 Sep 10
----	486	Young (L A) Spring & Wire	*	--	--	--	--	--	--	-- ------	-- ------	29 Mar 19	31 May 27
		UNLISTED DEPT.											
700	2,955	Ainsworth Mfg Corp	5	--	--	--	--	13	Sale	12½ Dec 4	14 Dec 13	11¼ Oct 28	14⅜ Aug 30
130	3,207	Alleghany-Ludlum Steel	*	39¼	Sale	41¾	Sale	--	--	41¾ Dec 2	44⅜ Dec 21	39 Jan 7	60⅝ May 28
580	12,562	American Radiator	*	--	--	--	--	15⅝	Sale	13⅜ Dec 3	15⅞ Dec 26	13⅛ Nov 21	23⅛ Feb 16
1,959	26,842	American Rolling Mill Co	10	28¼	Sale	33⅛	Sale	36⅝	Sale	32¾ Dec 3	37 Dec 20	27⅞ Jan 5	41⅝ Aug 26
749	10,282	Amer Tel & Tel Co	100	190⅞	Sale	166	Sale	--	--	165⅞ Dec 2	171⅛ Dec 30	159⅞ Nov 21	200⅜ Jun 13
2,473	9,697	Rights w i		--	--	2⅛	Sale	--	--	1 1/16 Dec 2	2 1/16 Dec 12	1½ Nov 18	2⅝ Nov 30
1,158	15,767	Anaconda Copper	50	44⅛	Sale	40⅛	Sale	--	--	39⅛ Dec 18	41¼ Dec 10	35⅜ Sep 3	51 Feb 8
645	3,645	Argus Inc	1	--	--	--	--	--	--	6½ Dec 27	7½ Dec 9	6⅜ Nov 19	15¾ Jun 11
2,275	9,074	Armour & Co common	5	--	--	--	--	--	--	12¾ Dec 4	15 Dec 13	10⅛ Sep 9	16⅛ Aug 13
17,122	239,448	Aviation Corp	3	9⅝	Sale	6½	Sale	6⅛	Sale	6⅛ Dec 3	7⅛ Dec 10	6⅛ Nov 23	14⅜ Feb 2
455	3,019	Bendix Aviation Corp	5	52⅝	Sale	--	--	37⅛	Sale	30⅛ Dec 4	38⅝ Dec 21	29¼ Nov 22	57¼ Jan 19
488	5,552	Bethlehem Steel Corp	*	95⅛	Sale	87⅞	Sale	--	--	86⅜ Dec 3	94⅝ Dec 10	86⅜ Dec 3	113⅛ Aug 14
276	3,059	Borden Company	15	--	--	--	--	--	--	48 Dec 6	49⅜ Dec 9	39⅝ Nov 12	56⅜ Apr 24
305	2,803	Borg Warner Corp com	5	--	--	--	--	--	--	36⅞ Dec 3	43⅜ Dec 23	36⅜ Nov 22	59⅞ May 29
4,123	23,508	Budd Company (The)	*	--	--	11⅛	Sale	12¼	Sale	11⅛ Dec 2	13½ Dec 19	9⅞ Oct 10	22 Jun 13
----	----	Cities Service common	10	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
225	3,650	Commercial Solvents	*	--	--	--	--	--	--	20⅝ Dec 18	22⅞ Dec 21	19⅛ Nov 21	31 May 14
10,199	161,686	Commonw & Southern	*	3	Sale	3⅜	Sale	3⅞	Sale	3⅛ Dec 5	4 Dec 20	2¾ Jan 7	5¾ Jun 3
451	34,483	Curtiss-Wright Corp	1	7⅞	Sale	--	--	6	Sale	5¾ Dec 27	6½ Dec 9	5½ Oct 11	12⅛ Feb 4
245	1,055	Dome Mines Ltd	*	--	--	--	--	--	--	16⅜ Dec 9	17⅛ Dec 23	16⅜ Dec 9	27⅞ Jan 30
----	176	Dow Chemicals common	*	--	--	--	--	--	--	-- ------	-- ------	144 Feb 26	189⅞ Aug 21
----	1,631	Electric Auto-Lite	5	67⅝	Sale	--	--	--	--	-- ------	-- ------	51⅜ Sep 24	80⅝ Feb 6
260	2,275	Electric Power & Light	*	18	Sale	--	--	--	--	17⅛ Dec 12	18¼ Dec 16	13⅞ Oct 9	28½ May 24
1,120	14,171	General Electric Co	*	--	--	34¼	Sale	35⅞	Sale	33⅝ Dec 3	37¾ Dec 10	33⅝ Dec 3	51⅜ Feb 4
115	2,503	General Foods Corp	*	--	--	--	--	43	Sale	42⅛ Dec 30	45 Dec 9	40 Oct 9	55¼ Feb 4
230	3,385	Goodyear Tire & Rubber	*	--	--	--	--	54⅞	Sale	52⅝ Dec 5	56 Dec 9	51⅝ Nov 20	76 Apr 4
75	360	Hayes Industries Inc	1	--	--	--	--	--	--	9 Dec 12	9⅛ Dec 16	9 Dec 12	15⅛ Aug 6
550	5,676	Hayes Manufacturing Corp	2	--	--	6⅜	Sale	--	--	6¼ Dec 30	6⅝ Dec 4	6 Nov 26	15½ Jan 15
2,007	31,683	Hupp Corporation	1	--	--	6	Sale	6⅛	Sale	6 Dec 2	6¾ Dec 10	5⅝ Sep 19	11 Jun 24
440	4,920	Illinois Central RR	100	42⅛	Sale	23¾	Sale	--	--	23¾ Dec 2	26⅞ Dec 9	19¾ Sep 24	45⅜ Jan 14
615	1,955	Interlake Iron Corp	*	--	--	--	--	--	--	11½ Dec 30	12½ Dec 10	10⅜ Oct 30	16 July 31
420	2,777	Internat Nickel of Can	*	--	--	--	--	35⅜	Sale	31 Dec 3	35⅜ Dec 31	23 Oct 10	37 Aug 1
186	1,358	Internat'l Tel & Tel Co	*	--	--	--	--	--	--	15⅞ Dec 16	17⅛ Dec 24	15 Nov 22	23½ Aug 21
905	2,814	Jacobs (F L) Co com	1	--	--	--	--	--	--	9 Dec 13	11 Dec 20	9 Dec 13	24 Jan 17
		Kelsey-Hayes Wheel Co—											
----	875	Conv class A	1	--	--	--	--	--	--	-- ------	-- ------	19⅞ Sep 19	34¼ Jan 29
712	3,385	Conv class B	1	--	--	--	--	--	--	12⅜ Dec 3	14⅞ Dec 9	12⅜ Dec 3	29½ Feb 2
158	4,749	Kennecott Copper Corp	*	--	--	--	--	--	--	48⅝ Dec 5	51⅞ Dec 26	41⅝ Sep 19	60 Apr 30
195	3,891	Kroger (The) Company	*	45⅛	Sale	--	--	--	--	49 Dec 13	50¼ Dec 23	43⅞ Oct 10	65 May 22
735	2,048	Loew's Inc common	*	--	--	--	--	25⅞	Sale	25¾ Dec 24	27¼ Dec 10	25⅝ Nov 20	34⅞ Aug 5
250	2,115	Lukens Steel Co common	10	--	--	--	--	--	--	15¼ Dec 5	16¾ Dec 9	14 Oct 30	23 July 31
933	9,363	Montgomery Ward & Co	*	--	--	57⅝	Sale	60⅝	Sale	57⅝ Dec 2	66⅜ Dec 11	57⅝ Dec 2	103¾ May 28
75	578	Mueller Brass Co	1	--	--	--	--	--	--	38⅝ Dec 5	47⅛ Dec 23	38⅝ Dec 5	65⅞ May 28
1,300	17,798	Nash-Kelvinator Corp	5	23⅛	Sale	14	Sale	14⅝	Sale	13⅜ Dec 3	15¼ Dec 21	13⅛ Oct 10	25⅜ Jan 9
250	6,512	National Auto Fibre Inc	1	17⅜	Sale	--	--	--	--	11½ Dec 30	12⅜ Dec 10	10¼ Oct 10	20½ Apr 16
442	5,071	National Dairy Products	*	34⅞	Sale	35⅝	Sale	--	--	35⅝ Dec 2	37⅞ Dec 10	33¾ Sep 10	44⅞ Apr 16
174	1,186	National Steel Co	25	--	--	--	--	85⅝	Sale	83⅛ Dec 9	85⅞ Dec 16	75½ Sep 19	100⅜ Jun 28
4,117	35,984	New York Central RR	*	33⅜	Sale	16	Sale	18½	Sale	15½ Dec 2	19⅜ Dec 10	14¼ Sep 10	35½ Jan 16
810	1,690	Northern Pacific Ry Co	100	--	--	--	--	--	--	20 Dec 4	23¼ Dec 9	17⅛ Sep 24	35⅝ July 24
237	2,660	Paramount Pictures	1	--	--	--	--	--	--	32½ Dec 5	34⅝ Dec 10	25⅝ Oct 8	38¾ July 11
2,246	18,282	Pennsylvania RR Co	50	--	--	26	Sale	25⅝	Sale	25⅛ Dec 30	29⅝ Dec 9	25 Oct 10	47½ Feb 8
10	2,035	Pepsi-Cola Co common	33⅓c	--	--	--	--	--	--	27⅛ Dec 10	27⅛ Dec 10	21¾ Sep 20	32⅞ July 31
----	710	Purity Bakeries Corp	*	--	--	--	--	--	--	-- ------	-- ------	30⅛ Sep 20	38⅛ Aug 14
1,871	47,751	Radio Corp of America	*	--	--	9½	Sale	9¼	Sale	9⅛ Dec 7	10 Dec 10	9 Nov 22	19⅛ Jan 29
590	4,022	Radio-Keith-Orpheum	1	--	--	--	--	15¼	Sale	15¼ Dec 27	16⅝ Dec 10	15¼ Oct 30	21⅞ Aug 13
1,339	23,600	Republic Steel Corp	*	--	--	25⅜	Sale	28⅛	Sale	25⅜ Dec 3	28⅝ Dec 9	25¼ Sep 24	40⅜ Feb 16
80	155	Reynolds Spring Co	1	--	--	13⅝	Sale	--	--	13⅝ Dec 2	13⅝ Dec 2	13⅝ Dec 2	24⅜ Jun 3
1,427	15,895	Sears Roebuck & Co	*	36⅜	Sale	36⅛	Sale	38¾	Sale	35⅜ Dec 3	38¾ Dec 20	35⅜ Nov 22	49½ Apr 10
1,411	23,233	Sinclair Oil Corp	*	19½	Sale	15¼	Sale	15⅝	Sale	14⅞ Dec 4	16 Dec 10	14⅞ Nov 22	20⅞ Jan 15
1,806	44,133	Socony-Vacuum Corp	15	17¼	Sale	14	Sale	14⅞	Sale	13¾ Dec 2	15 Dec 23	13½ Oct 10	18¼ July 8
162	539	Southern Pacific Co com	*	--	--	--	--	45¼	Sale	45¼ Dec 31	49¾ Dec 26	38⅜ Oct 10	64½ Aug 21
27	1,262	Southern Ry	*	--	--	--	--	--	--	37 Dec 26	37 Dec 26	34¼ Sep 20	60⅜ Jan 22
124	1,199	Standard Brands Inc	*	--	--	--	--	--	--	34½ Dec 28	38⅞ Dec 10	34½ Dec 28	52⅞ May 21
238	4,062	Standard Oil (Ind)	25	--	--	--	--	--	--	39⅝ Dec 3	41⅞ Dec 19	37⅞ Feb 26	49½ Jun 3
973	11,566	Studebaker Corp	1	31⅛	Sale	19⅜	Sale	21	Sale	19⅜ Dec 2	21⅞ Dec 10	18¾ Nov 22	38⅛ July 1
225	1,789	U S Rubber Co	10	66⅝	Sale	--	--	--	--	49¼ Dec 3	53⅝ Dec 11	49¼ Dec 3	60⅛ Oct 16
917	21,547	U S Steel Co	*	--	--	--	--	71⅜	Sale	68⅜ Dec 3	74 Dec 20	65¼ Oct 10	96⅞ Feb 6
798	3,143	Western Union Tel cl A	*	--	--	19⅜	Sale	21⅛	Sale	19¼ Dec 3	23½ Dec 23	18½ Oct 30	52⅜ Jan 11
499	2,161	Westinghouse Elec Corp	12½	--	--	--	--	--	--	23⅝ Dec 6	26⅜ Dec 9	21½ Nov 22	33⅛ Aug 9
1,525	6,174	Willys-Overland Motors	1	--	--	--	--	10	Sale	9⅞ Dec 12	10⅛ Dec 14	9⅜ Nov 22	26⅜ Jan 16
145	1,815	Woolworth (F W) Co	10	52¾	Sale	--	--	--	--	46⅜ Dec 27	49 Dec 13	43⅝ Nov 22	61⅞ May 29

*No par value.

Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BALTIMORE STOCK EXCHANGE

Stock Sales	1946	1945	*Bond Sales*	1946	1945
December ----------*Shares*--	9,708	16,504	December ----------	$16,605	$212,850
Jan. 1 to Dec. 31----------	192.773	229,178	Jan. 1 to Dec. 31----------	1,608,250	2,398,100

Aggregate Sales in Dec.	for year 1946	Baltimore Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Ask	Dec. 31 Closing or Bid	Ask	Lowest Sale Prices		Highest Sale Prices		RANGE FOR YEAR 1946 Lowest Sale Prices		Highest Sale Prices	
Shares	**Shares**																
1,433	22,366	Arundel Corp----------	*	26½	27	22⅛	Sale	24	Sale	22⅛	Dec 2	25	Dec 9	21	Nov 22	31¼	May 18
2,050	51,657	Balt Transit Co com v t c--*		5	5⅜	9¼	Sale	9⅛	Sale	9	Dec 3	10	Dec 11	4¾	Feb 27	13¾	May 20
1,741	28,337	Preferred v t c---------100		33	Sale	40¾	42	42	44	41	Dec 5	45½	Dec 20	28	Feb 27	55⅝	May 31
----	171	Brager Eisenberg Inc com--1		53	--	53	--	60	--	--	------	--	------	52¾	Mar 22	68	Sep 11
75	619	Consol Gas Elec Lt & Pwr-*		--	--	--	--	78	79¼	76	Dec 23	76	Dec 23	73¼	Sep 19	90	Jan 16
55	319	4½% preferred B-----100		--	--	116	--	116	119	116½	Dec 5	116½	Dec 5	114	Jun 21	118½	Jan 30
----	90	4% preferred C-------100		--	--	--	--	--	--	--	------	--	------	107¾	Jan 3	109	Apr 30
		Eastern Sugar Assoc—															
210	6,372	Common v t c----------1		16¾	17½	10½	--	12	14½	12	Dec 30	12	Dec 30	11	Nov 21	19½	Jan 28
331	1,994	Fidelity & Deposit--------20		168½	--	160	168	158	162	159	Dec 27	163	Dec 6	159	Dec 27	186	Aug 29
150	11,301	Fidelity & Guar Fire-----10		57	--	40	Sale	40	Sale	40	Dec 2	40	Dec 2	38	Sep 18	58	Jan 18
		Finance Co of Amer—															
132	180	New class A----------100		--	--	300	--	305	--	303	Dec 3	310	Dec 3	300	Mar 20	313½	Aug 13
8	14	Class B ----------100		--	--	300	--	305	--	303	Dec 4	303	Dec 4	303	Dec 4	313	Aug 26
300	300	Guilford Realty common--1		10	--	--	18	17	25	17½	Dec 9	18	Dec 9	17½	Dec 9	18	Dec 9
----	60	6% preferred stamped-100		100	--	--	--	98½	--	--	------	--	------	100	Jun 13	100½	Mar 3
----	230	Humphreys Mfg common--10		13¼	18	--	--	10	--	--	------	--	------	18	May 6	20	May 15
----	472	Maryland & Pa RR com-100		3.00	3.50	1½	4	1¾	4	--	------	--	------	1.05	Nov 13	4.00	Jan 30
----	400	Merch & Miners Transp---*		--	--	--	--	43	45	--	------	--	------	41	Oct 8	47¾	May 21
----	50	Mid-Continent Petroleum-10		--	--	--	--	--	--	--	------	--	------	41¾	July 12	41¾	July 12
		Mt Vernon-Woodb Mills—															
302	10,560	Common ----------20		16¾	Sale	36	40	38	Sale	37	Dec 27	46	Dec 6	16½	Jan 3	58	May 27
257	2,330	6.75% cum prior pfd--100		99½	--	102½	--	102⅞	Sale	102	Dec 11	103½	Dec 11	98½	Mar 13	106	Jun 3
18	50	7% preferred ----------100		--	--	103½	--	110	--	105	Dec 12	110	Dec 14	105	Dec 12	144½	Feb 14
----	95	National Marine Bank----30		52	--	50	56	50	56	--	------	--	------	53	Mar 7	56	Feb 19
648	7,150	New Amsterdam Casualty--2		35¼	36¼	25¼	27	27	28¼	26⅝	Dec 30	31	Dec 9	24½	Nov 20	37	Jan 28
1,035	10,916	North Amer Oil Co com--25c		60c	80c	85c	1	75c	1	60c	Dec 11	85c	Dec 6	60c	Dec 11	1.30	Mar 28
----	340	Northern Central RR-----50		110	--	114	--	113	--	--	------	--	------	111½	Jan 15	116½	May 28
----	206	Pennsylvania Water & Pow-*		78¼	--	--	--	62½	64	--	------	--	------	74¾	May 9	81	Jan 25
----	45	Potomac Edis'n 3.60% pfd-100		--	--	101	103	100	104½	--	------	--	------	103	Nov 18	103	Nov 18
----	776	Seaboard Commercial com-10		14	15	12	16	12	16	--	------	--	------	13	Nov 21	16	Apr 24
----	444	5% preferred ----------50		40	Sale	36	41	36	40½	--	------	--	------	38	Oct 23	43¾	May 3
1,092	32,544	U S Fidelity & Guaranty--50		48	Sale	43½	Sale	45	46	43½	Dec 2	48	Dec 9	40½	Oct 10	54	Apr 10
26	680	Western National Bank---20		41	44	43	--	42	--	43	Dec 18	43⅛	Dec 16	42½	Jan 10	45	Mar 27
		BONDS															
		Atlantic Coast Line (Conn)—															
----	$7,200	Certificates of indebt 5%-		113	--	112	--	112	--	--	------	--	------	113	Aug 12	115	Aug 9
$10,500	1,356,250	Balt Transit Co 4s flat-1975		87½	Sale	92	93	87	89½	90¼	Dce 13	92	Dec 4	87	Jan 3	95½	Jun 11
2,400	347,350	A 5s flat----------1975		94½	96	99½	--	97⅛	100	97¼	Dec 26	97¼	Dec 26	94	Jan 7	101	July 9
----	6,000	B 5s ----------1975		102	--	--	--	--	--	--	------	--	------	102	Mar 29	102⅛	Feb 28
----	4,000	Interstate Co 5s--------1947		--	--	--	--	--	--	--	------	--	------	100	Jun 27	100¾	Oct 16
----	3,000	5s ----------1950		--	--	--	--	--	--	--	------	--	------	100	May 20	100	May 20
		Mt Vernon Woodbury Mills															
2,250	188,750	Deb 4% (subordinated)---		99¼	Sale	103¼	--	102½	--	102	Dec 18	104	Dec 6	99¼	Jan 2	104	Dec 6

*No par value. x Ex-dividend.

San Francisco Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales	1946	1945	*Bond Sales*	1946	1945
December ----------*Shares*--	1,015,293	1,380,934	December ----------	------	$3,000
Jan. 1 to Dec. 31----------	14,950,963	9,754,154	Jan. 1 to Dec. 31----------	$114,800	1,380,500

Aggregate Sales in Dec. $	Aggregate Sales for year 1946 $	San Francisco Stock Exchange BONDS	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
----	4,000	S J Lt & Pwr Corp 6%-1952	--	-	120	--	118	--	-- ------	-- ------	**124 Jan 11**	125¼ Aug 27
----	4,000	South Pac Co Ore Lines 4½%----------1977	--	--	99½	101	101¼	102¼	-- ------	-- ------	**105¼ Jan 9**	105¼ Jan 9
		Unlisted Bonds										
----	106,800	Amer Tel & Tel 3%---1956	--	--	122½	124	130½	133½	-- ------	-- ------	**123¼ Nov 15**	159⅛ July 11
Shares	**Shares**	**STOCKS** Par										
2,031	9,092	Aireon Manufacturing---50c	17	17¾	4⅝	4⅞	5	Sale	4⅝ Dec 3	5¼ Dec 23	4⅝ Dec 3	17½ Jan 28
1,470	20,126	Alaska Juneau Gold M cap-10	8⅝	Sale	5⅝	Sale	5⅛	5½	5¼ Dec 23	6 Dec 9	**5¼ Oct 4**	12⅛ Feb 6
----	25	Alaska Packers Assn cap-100	--	--	135	--	135	--	-- ------	-- ------	**130 July 18**	**135 Nov 13**
6,739	127,570	Anglo-Calif Nat'l Bank---20	39¼	Sale	33⅛	Sale	34⅜	Sale	32½ Dec 4	35½ Dec 21	**21 Oct 30**	45¼ May 29
14,166	130,813	Atlas Imp Diesel Eng---2.50	--	--	9⅞	Sale	10½	Sale	9⅜ Dec 3	11⅝ Dec 21	9⅜ Dec 3	26 May 28
24	1,996	Bank of Cal Nat Ass cap-100	207½	Sale	222	240	225	240	225 Dec 5	225 Dec 5	**200 Mar 5**	240 Nov 21
50	1,215	Beech Aircraft Corp------1	15	15¾	11½	12¼	11	11¾	a-- ------	a-- ------	**24⅞ Mar 22**	24⅞ Mar 22
2,650	80,168	Bishop Oil Co cap------2	5⅝	Sale	4⅝	4⅞	4⅞	Sale	4½ Dec 24	5 Dec 7	**4¼ Mar 2**	6½ July 22
----	----	Broadway Dept Store new--*	--	--	13	14	13¼	13¾	-- ------	-- ------	-- ------	-- ------
140	7,138	Byron Jackson com cap--*	34¾	36⅜	21	21⅝	24½	25	21¼ Dec 3	21¼ Dec 3	21 Nov 25	38 May 28
3,918	28,301	Calamba Sugar Est------1	8¾	Sale	6½	7½	6⅜	Sale	6¼ Dec 21	6⅝ Dec 5	6¼ Dec 21	12⅛ May 11
599	13,509	Calaveras Cement Co com--*	6	Sale	4¾	5	5¼	5¾	5 Dec 9	5¾ Dec 17	**4¼ Oct 9**	7½ Jun 10
30	2,327	7% preferred------100	90	95	90½	100	90⅝	105	100 Dec 16	100 Dec 16	**82½ Sep 10**	**110 Oct 24**
100	4,475	Calif Art Tile Corp cl A---*	14½	15	13½	14	13	15	13½ Dec 26	14¼ Dec 26	**12½ Feb 14**	19½ Aug 16
----	2,772	Class B------*	4½	5½	2.25	4	2.25	3	-- ------	-- ------	**2.50 Jan 7**	5 Feb 15
4,237	24,231	Calif Cotton Mills------5	--	--	10½	10¾	11	11¼	**10¾ Dec 3**	**11¼ Dec 5**	**9 Sep 19**	12½ May 2
707	2,186	California Ink Co Inc cap--*	50½	Sale	42	48	45	46	46 Dec 13	46 Dec 13	**46 Mar 19**	**51¼ Feb 6**
4,048	31,459	California Packing com---*	39¼	40	28	28⅝	28	28⅜	27¾ Dec 5	30 Dec 20	27¾ Dec 5	47½ Apr 11
16	1,159	Preferred ----------50	54	55	54⅛	57	54⅛	55½	54½ Dec 11	54½ Dec 11	**54 Aug 5**	58 Apr 13
1,190	21,064	Caterpillar Tractor com---*	67	69	57¾	60	61	63	58½ Dec 3	61½ Dec 20	**54½ Nov 23**	80 May 28
13,467	271,023	Central Eureka Mg Co com-1	1.95	Sale	80c	90c	76c	Sale	75c Dec 16	86c Dec 19	**70c Sep 20**	2.15 Feb 9
3,412	19,480	**Chrysler Corp ----------5**	130	131½	81¾	83½	91	92¼	85¾ Dec 17	92⅜ Dec 21	**79¼ Oct 23**	136½ Jan 19
1,287	21,535	Clorox Chemical ------3⅓c	25	27½	29¼	32	29½	32	29½ Dec 16	30 Dec 3	**25 Jan 26**	32 May 1
487	6,034	Coast Counties Gas & El Co— 1st preferred----------25	28	28¾	27	28	27	28	27¼ Dec 3	28½ Dec 20	**27 May 16**	28¾ Jan 7
1,225	8,681	Colo Fuel & Iron Corp com-*	17	17½	11	Sale	14¼	15	11 Dec 2	15 Dec 23	11 Dec 2	**23⅝ Jan 29**
470	7,428	Preferred ----------	--	--	16¼	17¼	19¼	20¼	17 Dec 11	18⅛ Dec 20	16½ Oct 25	26 Jan 28
110	2,644	Columbia Broadcast Sy A-2½	44¼	45¼	28½	29⅛	30¼	30¾	a-- ------	a-- ------	38⅛ Jun 10	43 Mar 14
510	1,139	Class B ----------2½	43	44¼	27⅜	28¾	30	30¾	28½ Dec 5	32½ Dec 19	28½ Dec 5	42½ Mar 18
883	12,519	Commonwealth Edison-----25	33⅞	34⅜	32½	33¼	33½	33⅞	32⅝ Dec 3	34 Dec 13	**30½ Sep 4**	35⅞ Apr 22
505	19,904	Consol Chemical Industries Inc class A partic pfd--*	35¾	36¾	36⅛	40	38	40	38½ Dec 4	40 Dec 18	**31 Sep 11**	40 July 10
420	10,973	Con Coppermines Corp cap-5	6⅝	7	6⅜	6⅞	6¼	Sale	6¼ Dec 21	7⅛ Dec 9	**6⅛ Sep 10**	**10¼ Feb 5**
805	8,103	Consol Vultee Aircraft-----1	32¼	33¼	15⅞	16¼	15⅞	Sale	15¼ Dec 4	16¼ Dec 30	15¼ Dec 4	**33¼ Jan 17**
17,017	176,786	Creameries of Amer com--1	24¼	Sale	21½	Sale	23⅜	Sale	20¾ Dec 2	24¼ Dec 11	**20¾ Dec 2**	31 Apr 4
----	114	Crocker First National Bank of San Francisco cap-100	**353**	--	301	--	380	--	-- ------	-- ------	**380 Feb 26**	410 May 21
6,342	115,387	Crown Zellerb Corp com---5	28¾	29½	29	Sale	32⅞	Sale	**29 Dec 2**	32⅞ Dec 31	**25½ Oct 9**	40 Apr 12
321	4,940	$4.20 cum preferred-----*	115	119	105	105½	106	Sale	105 Dec 10	106 Dec 31	**103 Sep 19**	109¾ Feb 4
137	3,319	$4 2nd cum preferred-----	--	--	113	118	123	130	117¼ Dec 3	121½ Dec 20	**107 Sep 4**	**149¼ Apr 12**
4,000	8,341	Cypress Abbey Co com-----2	1.10	--	1.20	1.30	1.15	1.40	1.20 Dec 28	1.20 Dec 28	**1.00 May 23**	1.20 Aug 15
1,456	42,389	Di Giorgio Fruit Corp— Common class A----------	13½	15	36	40	30	32½	32 Dec 17	**36½ Dec 9**	**14½ Jan 9**	**40 Nov 19**
1,678	54,127	Common class B-------10	13½	14¾	36	40	29½	32½	29½ Dec 30	37½ Dec 3	**14¼ Jan 7**	**40 Nov 19**
772	10,040	$3 participating pfd---100	107	112½	150⅛	Sale	150½	151½	150 Dec 3	150¾ Dec 24	**103 Mar 21**	150¾ Dec 24
64	329	New $3 preferred---------*	--	--	**90**	--	92	Sale	**92 Dec 30**	92 Dec 30	90 Nov 25	92 Dec 30
2,010	2,010	Doernbecker Mfg new -----*	11	11¾	8⅞	9¾	9	Sale	9 Dec 30	9⅝ Dec 10	9 Dec 30	9⅝ Dec 10
2,795	49,021	El Dorado Oil Works cap--*	20	Sale	26½	Sale	24½	26	25½ Dec 24	**28¼ Dec 9**	**19 Sep 3**	**28¼ Nov 2**
398	7,065	Electrical Products Corp---4	17	17¾	12½	14	12½	14	13⅛ Dec 23	**13¾ Dec 10**	**13 Oct 25**	20 Feb 5
5,845	101,756	Emporium Capwell Co-----*	48½	Sale	46⅛	Sale	47	Sale	45 Dec 27	50 Dec 14	**44½ Nov 22**	66 May 27
----	771	Emsco Derrick & Equip Co— Capital ----------5	13½	15½	7	12	8	11	-- ------	-- ------	**13½ Mar 21**	14¾ May 13
1,233	3,313	Ewa Plantation----------20	29	Sale	19½	Sale	21	23	18¼ Dec 6	21 Dec 27	**18¼ Dec 6**	35½ Jan 25
9,961	102,717	Farnsworth Television & Radio Corp common-----1	18½	Sale	8	Sale	7⅞	Sale	7¾ Dec 12	8½ Dec 9	8 Nov 21	**19¾ Jan 9**
396	7,494	**Food Machinery Corp----10**	73½	75	79	82	89	93	a-- ------	a-- ------	**73½ Jan 29**	**98½ Apr 29**
795	47,523	**Foster & Kleiser com---2½**	8¼	Sale	6	6½	7½	Sale	6 Dec 2	7½ Dec 31	6 Nov 30	**11½ Jun 18**
26	652	Class A preferred------25	27	27½	27½	28¼	27½	29	27½ Dec 6	27½ Dec 6	**26½ Sep 20**	28½ July 8
700	37,598	Galland Linen Service-----1	9⅜	Sale	5½	6	5⅛	Sale	5⅛ Dec 31	5⅞ Dec 6	5⅛ Dec 31	**9¾ Jan 4**
150	856	**General Metals Corp----2½**	22½	23⅛	15	17	15	16	15 Dec 23	15 Dec 23	15 Dec 23	**24 Jan 28**
8,072	89,072	General Motors com------10	74¾	75½	48⅝	49¼	52¼	53	49⅜ Dec 5	54¾ Dec 21	**48⅛ Nov 22**	**79¾ Jan 29**
2,635	41,828	General Paint Corp com---*	22	Sale	19	19½	20	Sale	19 Dec 16	20½ Dec 10	**16⅛ Sep 10**	30½ Jun 3
----	4,762	$1 cum preferred -------*	23¾	24¼	22	23½	21¾	23	-- ------	-- ------	**22½ Oct 21**	**25½ Jan 30**
160	5,703	2nd preferred----------	27	28½	34	30	25	28½	24 Dec 3	24 Dec 3	**24 Oct 11**	37 May 28
1,256	16,289	Gladding McBean Co com-*	30¼	Sale	26	30	31¼	34	28½ Dec 11	31 Dec 21	**25 Sep 4**	40 Jun 4
7,110	124,461	Golden State Ltd cap-----*	47¾	Sale	34¼	Sale	36	Sale	33⅛ Dec 2	39 Dec 10	**29 Oct 30**	57 May 29
435	3,210	4% conv preferred----100	--	--	101	102	100	102½	102 Dec 6	103 Dec 9	**101 Nov 7**	121 May 23
1,471	21,728	Greyhound Corp com-----*	32½	33¼	36¼	37¼	37½	Sale	**37¼ Dec 4**	**37½ Dec 31**	**31½ Jan 3**	54 May 28
3,995	**26,394**	Hale Bros Stores Inc cap--*	36	40	26¼	Sale	26½	Sale	25½ Dec 12	28 Dec 20	25½ Dec 12	50 May 13
5,280	80,613	Hawaiian Pineapple Co----*	31	31½	23¾	23⅞	23	Sale	22¾ Dec 30	24½ Dec 21	22¾ Dec 30	35 Jan 30
3,500	85,736	Holly Develop Co com-----1	1.85	Sale	1.10	1.25	1.10	Sale	1.10 Dec 11	1.20 Dec 9	1.10 Dec 11	1.90 Jan 10
3,085	58,696	Honolulu Oil Corp cap-----*	34½	35½	38¼	39	41	43	39 Dec 4	42 Dec 19	**31 Feb 26**	58 May 28
1,474	4,030	Honolulu Plantation Co cap20	16½	27½	12⅛	13	19¼	20	12½ Dec 5	19 Dec 18	**10¾ Sep 16**	19 Dec 18
722	4,859	Hudson Motor Car Co com-*	29½	30½	14½	15½	16¼	17⅛	17¼ Dec 23	17¼ Dec 23	**16¼ Nov 6**	**31¼ Jan 4**
7,574	117,564	Hunt Foods Inc com----6⅔	27	Sale	26¼	27	29¼	29⅝	26¾ Dec 3	33 Dec 16	26 Nov 21	50 May 31
160	3,743	Hutchinson Sugar Plantation Co capital-------15	11	13½	7	8	9	12	8 Dec 11	9 Dec 12	**7 Oct 21**	**13½ Jan 18**
100	3,214	**Idaho Power Co common--20**	38¾	39¾	36	38	38½	40½	a-- ------	a-- ------	**33¾ Sep 19**	**42½ July 1**
4,475	65,412	IXL Mining Co------2 pesos	5½	7	1.00	Sale	1.10	1.20	1.00 Dec 2	1.10 Dec 19	1 Dec 2	6 Jan 3
46,050	196,925	Kaiser-Frazer Corporation-1	--	--	8½	Sale	7¼	Sale	7⅛ Dec 27	9⅛ Dec 9	7⅛ Dec 27	17¾ Jun 17
1,978	23,601	Langendorf United Bak clA-*	31	32½	30¾	31¾	33⅞	34¼	31¼ Dec 4	34 Dec 18	**30⅞ Jan 25**	**34½ Feb 15**
4,092	49,592	Class B ----------*	12	Sale	25¼	Sale	30	Sale	25 Dec 3	32 Dec 24	**11⅜ Jan 23**	32 Dec 24
640	6,719	Leslie Salt Co cap---------10	39	39½	33	39	34½	Sale	34½ Dec 31	37 Dec 18	**31½ Sep 10**	44 Feb 21
----	4,302	LeTourneau Inc ----------1	40	43½	28¾	30	28½	29½	-- ------	-- ------	**32 Sep 19**	55 Jun 6
4,400	52,227	Libby McNeil & Libby-----7	12	12½	10	10½	9⅞	10⅛	10 Dec 19	10½ Dec 10	**10 Oct 10**	**15⅛ Apr 16**
1,243	12,734	Lockheed Aircraft Corp----1	42	43	19	19¾	18½	18¾	19⅛ Dec 30	21¾ Dec 23	19⅛ Dec 30	45 Jan 11
800	14,311	Lyons Magnus Inc class B--*	6	6¼	**3¼**	**3¼**	**3½**	**6**	3⅝ Dec 4	4 Dec 12	**3½ Oct 28**	9½ Jan 28
785	64,679	Magnavox Co Ltd cap------1	14¾	Sale	15	16¼	14¼	14⅝	14¼ Dec 30	15 Dec 16	**13 Apr 8**	**19¾ Aug 21**
2,406	27,422	Marchant Cal Machine----5	35	36½	30	Sale	31½	Sale	**30 Dec 2**	31⅞ Dec 11	**29 Oct 10**	42⅝ Jun 18

•No par value. ‡Sold ex-stock distribution Nov. 27. a Odd-lot sale. r Cash sale.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
325	6,214	Meier & Frank Co Inc cap	10	21	24	24¾	26½	24¾	26½	25 Dec 27	25¼ Dec 14	23 Sep 4	29½ Jun 13
15,030	266,850	Menasco Mfg Co	1	8⅝	Sale	3¼	Sale	3	Sale	2.90 Dec 18	3⅜ Dec 11	2.90 Dec 18	8⅞ Jan 10
5,620	54,143	National Automotive Fibres Common	1	17	17½	11	11⅜	11¾	Sale	11⅛ Dec 3	12⅜ Dec 10	10¼ Oct 10	20⅞ May 28
200	1,500	National City Lines	1	--	--	13¾	15	13¾	15	14 Dec 17	14¾ Dec 21	14 Dec 17	21⅞ Aug 26
711	40,014	Natomas Co capital	*	13¾	Sale	10½	11	11⅜	Sale	11 Dec 13	11⅜ Dec 31	10¼ Oct 9	15 Feb 2
357	8,451	North Amer Invest com	100	20	20½	9¼	12	11	14	9½ Dec 3	11 Dec 20	9½ Dec 3	27½ Feb 9
10	2,073	6% preferred	100	85	92	75	90	86	90	85½ Dec 28	85½ Dec 28	80 Oct 30	102 Jun 13
10	2,809	5½% preferred	100	84	90	73	77	76	86	75 Dec 17	75 Dec 17	73 Sep 23	100 May 2
4,999	60,435	North Amer Oil Cons cap	10	32	32½	27½	29¾	29	Sale	28 Dec 27	30 Dec 9	27 Sep 19	46 May 17
4,020	81,270	Occidental Petroleum	1	75c	Sale	30c	34c	27c	35c	28c Dec 27	34c Dec 9	28c Dec 27	80c Jan 8
----	4,226	Oliver United Filters Inc A	*	32½	35	30½	--	30⅞	33	-- ------	-- ------	30 Oct 10	36½ Feb 15
3,298	50,346	Class B	*	14½	15	10⅛	11½	12	Sale	10⅞ Dec 6	12⅜ Dec 7	9 Sep 9	17 Jan 10
150	1,979	Pauuhau Sugar Plantation Company capital	15	11	12	8	10	10	13½	9 Dec 11	12 Dec 19	8 Sep 9	13 Feb 2
490	6,033	Pacific-Amer Fisheries Inc	5	18	18¾	13½	13⅞	11⅝	12	11½ Dec 18	14 Dec 4	10¾ Oct 9	18½ Jan 30
550	28,046	Pacific Can Co	5	12½	13¾	10½	11¼	11	11½	11¼ Dec 4	11⅞ Dec 12	10¾ Oct 10	19⅛ Jun 3
----	202	Pacific Clay Products	*	--	--	12½	19	14½	18½	-- ------	-- ------	16 May 4	17½ Jun 18
3,534	121,914	Pac Coast Aggregates com	5	8½	Sale	6⅝	Sale	7	7¼	6⅝ Dec 2	7¼ Dec 10	6¼ Sep 4	11 Jun 7
8,210	170,923	Pacific Gas & Elec com	25	41½	Sale	42¼	Sale	42⅜	Sale	41⅜ Dec 6	44 Dec 24	37 Oct 10	47½ Jun 17
3,360	50,216	6% 1st preferred	25	42¾	43½	40	Sale	40	40⅜	39¼ Dec 4	40½ Dec 17	38⅞ Sep 27	45⅞ Aug 12
1,110	14,185	5½% 1st preferred	25	38½	39½	35	36½	35	35⅞	35 Dec 27	36 Dec 9	36 Nov 27	40⅞ Aug 20
1,001	6,051	5% 1st preferred	25	34½	36½	32½	33¼	31¾	33	31⅞ Dec 17	32⅛ Dec 7	33 Oct 25	37⅜ July 15
1,233	36,518	Pacific Lighting Corp com	*	58½	Sale	59½	61	59½	61	59 Dec 27	60⅛ Dec 20	57 Mar 5	66¼ Jun 17
125	3,507	$5 dividend pref	*	104¾	106¾	103	103½	102¼	103½	103 Dec 10	103½ Dec 6	102½ July 5	109 May 15
1,421	35,241	Pacific Public Serv com	*	11⅜	12	13½	14¼	13⅞	13¾	13½ Dec 30	14⅛ Dec 18	11½ Jan 4	17 May 13
1,390	34,189	First preferred	*	27	Sale	27¼	28	27½	Sale	27⅛ Dec 19	27⅝ Dec 7	26½ Jan 21	28½ May 7
1,053	5,843	Pac Tel & Tel Co com	100	146¼	148½	129	Sale	129	129½	123½ Dec 23	130 Dec 4	123½ Dec 23	160 Jun 13
1,735	1,735	Rights		--	--	--	--	2½	Sale	2 Dec 30	2½ Dec 31	2 Dec 30	2½ Dec 31
10	576	6% preferred	100	170	173⅝	164	168	161	167	a-- ------	a-- ------	165½ Oct 30	182 Jun 18
----	825	Pacific Western Oil Corp	10	30¼	30¾	19	20½	21½	23	-- ------	-- ------	30 Apr 16	30 Apr 16
598	13,042	Paraffine Cos Inc com	*	75	78¾	65	70	75	79	74 Dec 11	74 Dec 11	58 Sep 10	90⅛ Apr 25
----	66	4% cum conv pfd	100	106	109½	107	--	105	--	-- ------	-- ------	108 Oct 17	110 Feb 21
190	2,050	Philippine Long Distance Tel Co cap	100 Pesos	30½	33	15¼	20	16	Sale	16 Dec 31	20 Dec 11	16 Dec 31	32 Jan 16
400	5,746	Phillips Petroleum	*	56⅝	57⅛	52¾	54¼	57¼	58¾	55½ Dec 4	56 Dec 4	55⅛ Jan 29	72⅜ Jun 7
----	2,902	Pig'n Whistle Corp— Conv prior pfd	7.50	--	--	34	35	32¼	33½	-- ------	-- ------	33 Jn 19	39 Apr 23
2,093	56,207	Puget Sound Pulp & Tim	*	22¾	23½	23	23½	26	27	23 Dec 3	26 Dec 21	17½ Sep 4	27 Apr 15
298	16,835	Railway Equipment & Realty Co common	*	19	21½	27	35	27½	Sale	27½ Dec 31	30⅛ Dec 21	20 Jan 4	42 May 28
329	6,459	6% preferred	100	98	Sale	90	90½	91	92	90 Dec 3	92 Dec 26	89 Nov 6	109½ May 22
1,199	22,323	Rayonier Inc com	1	21¾	22½	20	21	24½	25½	21⅛ Dec 5	25⅜ Dec 19	17¾ Sep 19	32⅝ May 14
953	14,517	$2 cumulative preferred	25	37	38	33	35½	35¼	35½	35 Dec 16	35½ Dec 19	33¼ Nov 18	38½ Jan 11
846	25,131	Republic Petroleum Co com	1	8¾	Sale	7¾	8	8¾	9⅜	8 Dec 6	8½ Dec 20	7½ Oct 28	11⅞ May 29
----	252	5½% cum conv pfd A	50	50	--	49	49½	49	--	-- ------	-- ------	50 Nov 13	52 Jan 30
9,256	51,778	Rheem Mfg Co	1	23	24½	21	Sale	21¾	Sale	19¼ Dec 3	22¾ Dec 21	19¼ Nov 22	37¼ Jun 10
1,177	32,382	Richfield Oil Corp com	*	15⅞	16½	14½	Sale	14¼	14½	14⅛ Dec 7	14⅞ Dec 13	14 Sep 10	20⅜ May 28
500	3,871	Com stock purch warr		4	4¼	75c	1.00	40c	65c	40c Dec 12	75c Dec 3	40c Dec 12	4¼ Jan 9
671	11,953	Roos Bros Inc com	1	52	54	43	48½	46½	Sale	45 Dec 24	48 Dec 18	45 Dec 24	85 Jun 3
200	15,252	Ryan Aeronautical Co	1	9	9⅛	6⅛	6¾	6½	6¾	6¼ Dec 3	6¼ Dec 3	6 Oct 11	9⅞ Feb 6
3,265	33,142	S & W Fine Foods Inc com	10	22½	Sale	19½	Sale	19⅜	Sale	19⅛ Dec 6	20¾ Dec 19	19⅛ Dec 6	28⅛ Jun 5
1,203	24,076	Safeway Stores Inc	5	25¾	Sale	22	23	22⅞	Sale	22⅝ Dec 24	23⅛ Dec 18	22 Nov 22	34¼ May 28
239,859	4,727,544	San Mauricо Min Co cap	P10	1.00	Sale	18c	Sale	17c	Sale	15c Dec 27	18c Dec 2	15c Dec 27	1.10 Jan 8
2,353	28,699	Sears Roebuck & Co	*	35⅞	36⅝	35¾	Sale	33¼	39	35¾ Dec 2	38½ Dec 21	35¾ Dec 2	48⅞ Mar 10
1,340	19,731	Shell Union Oil Corp com	*	31½	32½	29¾	30¾	30¼	31¼	28½ Dec 4	31¾ Dec 10	28 Feb 27	42½ Jun 17
155	6,577	Signal Oil & Gas class A	*	77	82	78½	90	79	85	85 Dec 30	85 Dec 30	68½ Sep 10	91½ July 12
2,475	63,567	Soundview Pulp Co com	5	34	35	35½	36½	42	43½	35½ Dec 3	42 Dec 20	29⅞ Sep 3	45 Apr 20
42	316	Preferred	100	103	105	102⅛	--	102	--	102 Dec 4	103 Dec 20	102 Oct 15	106 Feb 8
1,363	7,345	Sou Cal Gas pfd 6% cum A	25	41¾	Sale	38	38½	37¼	38⅛	37¼ Dec 27	38½ Dec 5	36¾ Sep 27	42¼ Jan 3
9,170	93,059	Southern Pacific Co	100	57¾	58½	43¼	Sale	45¼	Sale	42⅞ Dec 3	49⅜ Dec 10	38⅞ Oct 30	69¾ Jun 13
3,310	23,220	Sperry Corp com	1	36	37	19½	Sale	19¾	Sale	19½ Dec 2	21⅛ Dec 10	19½ Nov 26	37¾ Jan 25
1,100	9,752	Spiegel Inc common	*	21¾	22¼	16	Sale	15¾	Sale	15¾ Dec 31	18¼ Dec 9	15 Nov 19	39½ Apr 10
1,654	27,340	Spring Valley Co Ltd cap	*	4½	4⅝	1.05	1.15	1.05	1.25	1.05 Dec 26	1.15 Dec 11	1.05 Oct 16	5¼ July 2
10,349	160,265	Stand Oil Co of Calif cap	*	47⅝	Sale	54⅜	Sale	57	57¾	53¾ Dec 3	57¾ Dec 14	42 Feb 26	59⅝ Aug 15
102	4,974	Super Mold of Cal cap	10	28	30	28	31	29	30	28¼ Dec 9	28¼ Dec 9	26½ Oct 17	36 Jan 30
1,808	45,354	Tide Water Assoc Oil com	10	21½	Sale	18	18⅛	20	20⅜	18½ Dec 4	20⅛ Dec 30	17½ Nov 20	24 Apr 20
----	10	$3.75 cum pfd	*	--	--	101	104	101	104	-- ------	-- ------	107 Apr 13	107 Apr 13
40,249	578,405	Transamerica Corp cap	2	20½	Sale	14	Sale	14⅝	Sale	13⅝ Dec 2	15 Dec 9	13 Oct 10	21⅞ May 20
793	3,909	Transcont'l & Western Air	5	68	70	19	20½	19½	20⅛	20½ Dec 11	21 Dec 10	20½ Dec 11	63½ Jan 24
6,350	78,479	Union Oil Co of Calif com	25	26	Sale	21⅛	21⅞	21¾	22⅜	21⅛ Dec 18	22⅜ Dec 27	21 Oct 9	28¾ May 15
200	710	$3.75 pfd A	*	105½	107½	99	101	101½	102	101 Dec 11	101¼ Dec 11	101 Dec 11	108 Feb 25
156	12,460	Union Sugar Co com	12.50	19½	21	20¾	22½	20¾	22½	22 Dec 23	22 Dec 23	20 Jan 9	24½ Aug 12
4,003	19,697	United Air Lines	10	51	52½	21	Sale	23½	Sale	21 Dec 2	24⅛ Dec 24	20⅛ Nov 21	47½ Feb 5
3,563	14,915	United States Steel Corp	*	--	--	69	69½	71⅜	72⅜	71 Dec 5	73⅞ Dec 19	65⅝ Oct 9	96 Feb 7
3,020	24,000	Universal Cons Oil	10	21½	Sale	19	Sale	26¼	Sale	19 Dec 2	26¼ Dec 31	19 Oct 9	27½ Apr 20
3,461	98,207	Victor Equipment Co com	1	12	Sale	11¼	Sale	11⅝	Sale	10 Dec 17	11⅝ Dec 31	9 Sep 3	13¾ Jan 8
337	6,034	Waialua Agricultural Co	20	39¾	Sale	31½	32½	31½	32½	31 Dec 27	32⅞ Dec 9	30 Oct 10	47½ Jan 30
----	27	Weill & Co common	100	--	--	225	280	225	290	-- ------	-- ------	250 Apr 22	300 Apr 24
14	1,062	Wells Fargo Bank & Un Trust cap	100	370	375	322	325	325	330	325 Dec 13	325 Dec 13	320 Nov 9	376 Jan 21
1,154	19,727	West Indies Sugar Corp	1	37¼	Sale	29	31½	34	34¾	31⅞ Dec 9	34½ Dec 16	30 Sep 10	44¼ May 21
4,728	65,531	Western Dept. Stores	50c	--	--	20¼	Sale	22½	Sale	20⅛ Dec 4	24 Dec 9	19¾ Nov 21	40 May 29
80	1,843	Western Pacific RR com	*	48	49½	33	34½	38½	40	a-- ------	a-- ------	38½ Sep 5	55½ Jun 13
160	1,961	Preferred	100	06	5/128	71½	77½	75½	81⅜	a-- ------	a-- ------	a-- ------	a-- ------
1,335	50,800	Yellow Cab Co com	1	--	--	11½	13	11¾	Sale	11¾ Dec 26	12¼ Dec 10	10 Mar 20	17½ Jun 17
221	6,573	6% convertible pfd	25	--	--	30	33	28	32	30 Dec 26	30¼ Dec 10	28½ Feb 26	42½ Jun 3
1,972	26,986	Yosemite Portl Cem pfd	10	80c	--	64c	75c	64c	Sale	64c Dec 31	65c Dec 7	55c May 1	1.10 Feb 1
		Unlisted Stocks—											
----	100	Air Reduction Co	*	--	--	33⅝	34¾	34¾	35⅞	-- ------	-- ------	54⅞ Jun 4	54⅞ Jun 4
1,825	38,132	Alleghany Corp	1	5½	5⅞	4	Sale	3¾	4¼	3⅞ Dec 30	4⅞ Dec 6	3½ Oct 10	8¼ Jan 28
520	8,320	Amer & Foreign Power	*	7	7½	5½	5⅞	5¾	6⅛	5¾ Dec 3	5¾ Dec 3	5¾ Oct 4	13 Jan 28
65	2,454	Amer Factors Ltd	20	38	41	31½	32	32¾	--	33½ Dec 23	33½ Dec 23	31⅝ Nov 26	41 Jan 15
----	100	American-Hawaiian Steam-ship Co common	10	--	--	41¼	42¾	39¼	40¼	-- ------	-- ------	50 May 1	50 May 1
2,381	24,305	Amer Power & Light com	*	11⅛	11½	11¾	12¾	13½	14	12½ Dec 3	14¼ Dec 14	10¾ Sep 20	22 Jun 7
3,488	43,455	Amer Rad & Stand San com	*	17¾	18	13⅜	14⅛	15¾	16½	13⅞ Dec 5	16 Dec 23	13 Nov 21	22⅞ Feb 16
689	8,659	Amer Sm & Ref Co com	*	63⅝	64¼	52	Sale	57⅝	58⅝	52 Dec 2	57 Dec 20	47¼ Sep 20	70⅛ Apr 5
7,674	70,060	Amer Tel & Tel Co com	100	189½	191½	165	Sale	171	172½	165 Dec 2	167½ Dec 21	160⅝ Nov 21	200⅛ Jun 12
54,797	107,122	Rights		--	--	2⅛	Sale	2 3/16	--	2 Dec 2	2 5/16 Dec 4	1½ Oct 31	2 7/16 Nov 29
270	4,659	Amer Viscose Corp com	14	67½	69	53	55	57¾	59¾	55½ Dec 4	55½ Dec 4	50½ Oct 9	69½ Jan 12
----	2,053	American Woolen Co com	*	--	--	47¼	47⅞	33⅜	34	-- ------	-- ------	50 Nov 16	60 Oct 15
3,190	35,938	Anaconda Cop Mng com	50	43⅝	44⅜	39¾	40½	39⅞	40⅝	39½ Dec 17	41⅛ Dec 9	36 Sep 10	51½ Feb 6
912	32,319	Argonaut Mng Co Ltd cap	5	4½	5	3	3½	3⅛	Sale	3⅛ Dec 5	3⅛ Dec 5	3⅛ Dec 5	6¼ Feb 6
----	605	Arkansas Nat Gas Corp— Class A common	*	--	--	4⅛	4⅝	4½	5	-- ------	-- ------	6¼ July 23	7⅝ Apr 13
1,394	30,282	Armour & Co (Ill) com	5	13¼	13½	12¼	12½	13⅞	14¼	12⅛ Dec 3	15¼ Dec 19	10⅛ Sep 10	18½ May 28
946	12,649	Atch Top & S Fe com	100	105½	107	89½	90½	97½	98½	90 Dec 4	99¾ Dec 20	85½ Oct 7	115½ Jun 27
----	12	Atlas Corp	5	--	--	22¼	23¾	23¾	24⅜	-- ------	-- ------	33¾ Apr 17	33¾ Apr 17
2,910	63,629	Aviation Corp (Del) com	3	9¾	9⅞	6⅜	Sale	6¼	Sale	6¼ Dec 4	6¾ Dec 10	6⅛ Nov 23	14¼ Feb 4
2,069	20,832	Baldwin Locomotive	13	34	34⅜	19½	20½	21	Sale	20 Dec 3	21 Dec 19	18⅜ Nov 26	37 Jan 15
4,000	21,523	Baltimore & Ohio RR	100	25	25¾	14⅞	Sale	15⅛	15⅜	14⅞ Dec 2	17⅜ Dec 6	12¼ Oct 11	30 Jan 29
60	3,656	Barnsdall Oil Co com	5	22	22½	22⅛	23⅛	23¾	25	a-- ------	a-- ------	22¼ Sep 11	29⅞ July 1
3,035	15,781	Bendix Aviation Corp com	5	52¾	53¾	30	30¾	37½	38	30 Dec 5	38⅛ Dec 24	30 Nov 20	55¼ Jan 9
1,600	28,810	Berkey & Gay Furniture	1	5	Sale	2½	2⅞	2⅜	Sale	2⅜ Dec 31	2¾ Dec 9	2⅜ Dec 31	6⅛ Jan 29
1,032	12,430	Bethlehem Steel common	*	95¼	96	86½	88½	90	92	a-- ------	a-- ------	90 Nov 19	107¾ May 22

*No par value. a Odd-lot sales. r Cash sales.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	RANGE FOR YEAR 1946 Highest Sale Prices
52,215	564,303	Blair & Co Inc cap	1	8	Sale	5⅜	Sale	5	Sale	4⅞ Dec 31	5½ Dec 3	4⅞ Dec 31	10⅛ Jan 18
339	4,997	Boeing Airplane Co com	5	30¾	31¼	17¾	18¾	22½	Sale	21 Dec 26	22½ Dec 31	18⅝ Nov 27	33½ Jan 28
450	20,501	Bunker Hill & Sullivan Mng & Con Co com	2½	19¾	20¾	18½	Sale	18½	19¼	18½ Dec 2	19 Dec 11	16¼ Sep 10	26⅜ Jun 6
----	92	California-Oregon Power— 6% pfd (non-callable)	100	111	--	120	--	117	--	-- ------	-- ------	113¼ Jan 29	120½ Aug 8
108	576	6% pfd (1927 series)	100	110½	--	112	113¼	111	--	112 Dec 13	113 Dec 16	111¼ Jan 12	113 Jan 30
725	25,195	California Pacific Trading Corp common	*	1.00	Sale	55c	Sale	40c	55c	40c Dec 13	55c Dec 2	30c Sep 4	1.10 Jan 8
----	480	Preferred	*	--	--	4	--	4	--	-- ------	-- ------	5 Aug 16	8 Jun 4
3,910	40,994	Canadian Pacific Ry	25	19⅞	Sale	12⅛	12⅜	12⅜	Sale	12⅜ Dec 28	13⅞ Dec 10	12 Oct 9	22½ Feb 16
1,284	23,351	Chesapeake & Ohio RR	25	55	55¾	52	53	54⅜	Sale	53⅜ Dec 7	55¾ Dec 10	50 Sep 24	64 July 9
412	6,842	Cities Service Co	10	28	29	25	26	26¾	27½	25¾ Dec 4	25¾ Dec 4	37½ Mar 15	40⅛ Jun 12
2,218	6,906	Columbia Gas & Electric	*	--	--	9¾	10⅛	11½	12	11 Dec 6	12 Dec 19	9 Oct 10	12⅜ Aug 20
204	4,688	Columbia River Packers	*	42	42½	38	45	50	--	45 Dec 9	50 Dec 30	38 Jan 21	53 Feb 26
850	11,113	Commercial Solvents Corp	*	24¾	25¼	19⅝	20¼	22¼	22½	21⅞ Dec 9	22 Dec 26	19¼ Nov 22	31⅝ May 13
13,422	76,083	Commonwealth & Southern Corp	*	--	--	3⅜	Sale	3⅞	Sale	3¼ Dec 2	4 Dec 19	3 Sep 19	5 Aug 9
2,594	33,540	Consol Edison Co N Y com	*	32⅞	33⅜	26⅛	26½	27	Sale	26¼ Dec 4	27¼ Dec 16	25 Oct 10	35⅞ Feb 6
173	2,761	Consol Natural Gas	15	43½	44⅜	47½	50	53½	55	a-- ------	a-- ------	47¾ Feb 16	47¾ Feb 16
1,015	18,751	Continental Motors Corp	1	18	18½	10	10¾	9⅞	10⅜	10⅜ Dec 18	11½ Dec 10	10¼ Oct 9	23⅞ Jan 29
40	1,758	Continental Oil Co (Del) Cap		--	--	36½	37	40¾	41½	a-- ------	a-- ------	37 Sep 11	44¾ Apr 1
568	2,548	Curtis Publishing	*	--	--	10	11	--	--	10⅜ Dec 4	11⅜ Dec 9	10⅜ Dec 4	12⅞ Sep 5
2,303	91,452	Curtiss-Wright Corp com	1	7⅞	Sale	5⅞	Sale	5⅞	Sale	5⅞ Dec 2	6¼ Dec 10	5¾ Oct 11	12⅛ Feb 2
4,606	50,044	Dominguez Oil Fields cap	*	26¾	Sale	21⅞	Sale	23	Sale	21½ Dec 5	25½ Dec 9	21½ Nov 27	28 Jan 2
3,280	46,464	Dumbarton Bridge Co com	10	6½	Sale	5½	6	5¾	6	5⅝ Dec 17	6⅛ Dec 9	4¼ Sep 11	6⅝ Jan 2
615	12,210	Electric Bond & Share	5	19	19⅝	14¼	15	17	17¾	15¼ Dec 16	16⅛ Dec 11	13 Oct 10	26⅜ Jun 7
31	142	Fibreboard Products Inc Prior preferred	100	--	--	111⅛	112½	110	--	112½ Dec 3	112½ Dec 3	111 Jun 24	112½ Dec 3
5,897	65,278	General Electric Co com	*	47	47½	34	Sale	35½	Sale	34 Dec 2	37½ Dec 9	34 Dec 2	51⅛ Feb 8
1,314	8,445	Goodyear Tire & Rub com	*	--	--	51	54	53¾	55¾	53¾ Dec 14	55 Dec 9	51¾ Nov 25	74¾ May 1
2,021	53,597	Graham-Paige Motors	1	10½	Sale	5⅞	6¼	5⅛	Sale	5⅛ Dec 30	6¾ Dec 9	5⅛ Dec 30	16 Jan 30
880	4,303	Gt No Ry Co $6 non cum pf	*	--	--	45⅞	46⅝	46¾	Sale	46¾ Dec 31	49¼ Dec 20	45½ Oct 18	58¾ Mar 10
200	1,329	Hobbs Battery Co cl A cap	*	30	Sale	20	26	21	26	25 Dec 19	25 Dec 19	23 Sep 17	34 Jan 11
----	4,840	Class "B" capital	*	5½	6	2.50	3¼	2.25	3¼	-- ------	-- ------	2.25 Oct 9	6½ Jan 9
350	11,848	Holly Oil Company	1	14	Sale	3½	5	4½	6	4 Dec 13	5⅛ Dec 26	3¾ Dec 3	15 Jan 7
330	1,646	Honokaa Sugar Co capital	20	5	6	3½	6½	3¾	Sale	3¾ Dec 3	4½ Dec 16	4¼ Nov 8	8½ Jan 30
125	860	Hupp Corporation	1	--	--	5⅞	6	6⅛	Sale	6⅛ Dec 31	6⅛ Dec 31	5½ Sep 19	7 Oct 2
10,295	141,924	Idaho Maryland Mines	1	5⅛	5½	3	Sale	2.85	Sale	2.70 Dec 27	3⅛ Dec 9	2.70 Dec 27	5⅝ Feb 7
1,748	26,756	Int'l Nickel of Can Ltd	*	36¾	37½	30⅞	31⅛	35¼	Sale	31 Dec 3	35⅞ Dec 20	29⅜ Oct 9	42⅞ Feb 6
535	12,445	Int'l Tel & Tel common	*	28⅝	29⅜	15	15⅝	16½	17¼	16⅞ Dec 11	16⅞ Dec 11	16 Oct 29	31 Feb 1
1,630	19,497	Kennecott Copper	*	48	49	46½	47½	52⅜	Sale	47 Dec 3	52½ Dec 24	42⅛ Sep 10	59¼ Apr 29
1,305	10,290	Loew's Inc	*	33⅝	34⅛	25½	26½	25¼	26	25¼ Dec 27	27½ Dec 10	25¼ Dec 27	36⅞ Jun 11
----	100	Macy (R H) & Co Inc com	*	--	--	39¼	40¼	40¾	41¾	-- ------	-- ------	44 Oct 22	44 Oct 22
64	1,206	Marine Bancorp capital	*	42	44¾	42	--	45½	--	45 Dec 9	46¼ Dec 23	41 Oct 11	51 Aug 14
8,046	49,404	Matson Nav Co capital	*	36¼	Sale	24½	Sale	24⅜	Sale	23½ Dec 3	25¼ Dec 26	23½ Dec 3	37½ Feb 2
293	2,538	McBryde Sugar Co Ltd cap	5	8½	9½	8	Sale	7½	8	7½ Dec 10	8 Dec 2	7⅛ Sep 12	12 Jan 30
8,230	283,081	M J & M & M Consol cap	1	39c	Sale	21c	25c	20c	22c	17c Dec 27	22c Dec 7	17c Nov 19	39c Jan 2
77	396	Monolith Portland Cement Co common	*	4½	--	3¾	4½	3¾	4½	3⅞ Dec 7	3⅞ Dec 7	3⅞ Dec 7	7½ Jun 3
45	2,256	8% preferred	10	10⅜	Sale	7	8	7	8	8 Dec 10	8 Dec 10	7 Sep 25	11⅝ July 17
4,256	41,241	Montgomery Ward & Co	*	72½	73½	57½	58½	59½	61	59½ Dec 3	64½ Dec 9	58⅛ Nov 25	103 May 28
800	31,077	Mountain City Cop Co cap	5c	4	Sale	2.25	2.75	2.25	2.40	2.25 Dec 21	2.25 Dec 21	2.15 Sep 23	5⅝ Feb 6
1,190	21,471	Nash-Kelvinator Corp cap	5	23⅛	23¾	13¼	14	14¾	Sale	14⅝ Dec 18	14¾ Dec 31	13½ Nov 21	25¼ Jan 15
3,804	26,020	Natl Distillers Products	*	--	--	20⅜	Sale	22	23	20⅜ Dec 2	22⅞ Dec 12	20⅛ Nov 25	32¼ Aug 12
9,489	61,402	N Y Central RR cap	*	33	33⅛	15¼	15¾	18⅛	Sale	15½ Dec 3	19⅜ Dec 9	15 Sep 23	35⅜ Jan 16
735	9,581	North Amer Aviation cap	1	13⅝	14	9⅝	Sale	9½	10	9⅝ Dec 2	10⅛ Dec 12	9⅝ Dec 2	16½ Feb 15
875	12,443	North American Co	10	29¾	30½	25¾	26¾	30½	31½	26½ Dec 4	30 Dec 18	25 Oct 10	37 Apr 29
2,263	22,378	Northern Pacific Ry		34⅛	Sale	19½	20½	20⅞	Sale	20⅝ Dec 5	23 Dec 6	16⅞ Sep 20	35⅝ Jan 15
445	5,595	Oahu Sugar Co Ltd cap	20	17	Sale	16½	17½	18	19	17 Dec 10	18½ Dec 30	15½ Sep 13	26 Jan 29
615	9,599	Ohio Oil Company com	*	21⅝	22⅜	22¼	23	23⅝	24⅜	23⅜ Dec 9	24⅛ Dec 18	21¼ Feb 28	29 Jun 5
590	15,323	Olaa Sugar Co Ltd cap	20	4⅝	5¼	4¾	5¼	4¾	Sale	4⅝ Dec 28	4¾ Dec 31	4⅜ Sep 13	9 Feb 1
616	2,580	Onomea Sugar Co cap	20	20½	22	14½	16	13	15	13⅜ Dec 27	15 Dec 10	13⅜ Dec 27	25 Jan 25
----	100	Pacific Indemnity Co cap	10	--	--	46½	51¼	47½	52¼	-- ------	-- ------	62¾ Apr 25	62¾ Apr 25
1,400	11,017	Pacific Portl Cement com	10	12	12½	12	Sale	12	13	11¾ Dec 9	13 Dec 17	11 Oct 29	20 Jan 28
55	2,811	6½% preferred	100	90	--	102	105	105½	111¼	105 Dec 20	107 Dec 9	93⅜ Mar 5	110 Aug 1
4,695	87,175	Packard Motor Car	*	10⅝	11	6	6⅛	6⅜	Sale	6 Dec 4	6⅞ Dec 20	5⅞ Oct 9	12⅝ Feb 6
3,758	14,361	Pan Amer Airways	2.50	--	--	11¼	12	12¼	Sale	12 Dec 5	14 Dec 21	11⅞ Nov 22	18⅜ Aug 1
424	5,599	Paramount Pictures	1	--	--	32½	32⅞	32⅜	32¾	33 Dec 24	33 Dec 24	29¾ Nov 7	35 July 29
2,360	10,810	Park Utah Cons Mines Co	1	4½	5	4	4⅜	3⅞	4⅜	4¼ Dec 4	4½ Dec 9	3⅝ Sep 24	7¼ Jan 29
5,631	47,028	Pennsylvania RR cap	50	41⅞	42⅜	25	26	25½	Sale	25¼ Dec 31	29½ Dec 9	25⅛ Oct 9	47 Feb 9
407	4,606	Pepsi-Cola Company	33⅓c	--	--	25¼	26½	25⅝	26¼	a-- ------	a-- ------	23¾ Oct 14	33 Aug 1
1,436	17,449	Phelps Dodge Corp	25	36	36¾	37½	38½	42¼	Sale	38⅝ Dec 3	42⅝ Dec 26	30⅞ Sep 19	45¾ May 17
----	750	Pioneer Gold Mines	1	5¾	6	3⅛	3⅝	2¾	3½	-- ------	-- ------	6 Apr 11	6⅞ Mar 8
280	3,224	Pioneer Mill Co Ltd	20	10⅛	10⅜	8	9	8	9	7¾ Dec 26	8 Dec 9	7½ Oct 24	13¾ Jan 25
400	5,447	Pullman Inc capital	*	60½	61½	50¼	52	54½	55	a-- ------	a-- ------	50 Sep 19	66 Jan 25
665	16,058	Pure Oil Co common	*	21½	22¼	21⅛	22⅛	23½	24½	22¼ Dec 5	24¼ Dec 19	20⅜ Mar 1	28¾ May 28
3,664	84,707	Radio Corp of Amer com	*	17¾	Sale	9¼	9¾	9⅛	Sale	9⅛ Dec 26	10 Dec 11	9 Nov 22	19 Jan 28
1,895	14,284	Radio Keith Orph Corp	1	--	--	16	Sale	15¼	15½	15⅜ Dec 30	16½ Dec 10	15⅜ Nov 22	21¾ Aug 9
4,627	46,544	Republic Steel Corp com	*	29¾	30½	25¼	26¼	28⅛	Sale	26 Dec 4	28½ Dec 20	30 Jan 3	40¼ July 1
5,484	19,376	Riverside Cement (Del) A	*	17½	19	16⅛	16⅞	17⅛	17½	16 Dec 6	17¼ Dec 31	15¾ Nov 8	23½ July 11
----	1,232	San Cruz Port Cement	50	26½	28	25	40	25	40	-- ------	-- ------	28 Jan 9	35 Feb 6
155	2,872	Shasta Water Co com	*	22	23	18	20	21	Sale	20 Dec 5	21 Dec 20	20 Dec 5	28¼ Jun 17
535	5,537	Silver King Coalition	5	11⅝	12⅜	6½	7⅛	6¼	Sale	6¼ Dec 31	7 Dec 10	5¾ Oct 10	14¼ Feb 6
4,908	46,895	Sinclair Oil Corp common	*	19¼	19⅝	15¼	Sale	15¾	Sale	15¼ Dec 2	15⅞ Dec 10	15 Oct 10	20⅞ Jan 11
3,867	59,647	Socony-Vacuum Oil Co	15	17	Sale	13⅝	14⅛	14¾	Sale	13⅞ Dec 6	14⅞ Dec 30	13½ Oct 30	18⅛ Jun 3
1,560	25,404	South Calif Edison com	25	35¾	36½	33¼	34¼	33⅞	34¼	33¼ Dec 4	33⅝ Dec 18	30 Sep 10	39½ Jun 28
1,192	16,735	B 6% prefered	25	31	32	30¾	31½	31	31¼	30⅞ Dec 11	31¼ Dec 27	30¾ Apr 1	32⅜ Feb 9
247	8,512	C 5½% preferred	25	30⅝	31⅝	30⅛	Sale	30	30⅝	30⅛ Dec 2	30⅛ Dec 2	30 Mar 19	31½ Jan 28
20	655	Sou Calif Gas 6% pref	25	--	--	37½	39½	37¾	38½	38⅛ Dec 27	38⅛ Dec 27	37 Oct 9	42 Jun 13
452	3,722	Standard Brands Inc	*	46½	47½	35	37	34½	35¾	36 Dec 6	36½ Dec 5	36 Dec 6	51⅞ Apr 10
1,191	19,557	Stand Oil Co (N J) cap	25	66¼	67	64¾	65¾	68¾	69¾	68⅛ Dec 21	68¼ Dec 13	65 Oct 30	76⅞ Aug 26
----	116	Stecher-Traung Lith Corp Cum. preferred	100	--	--	98	--	96¾	--	-- ------	-- ------	98¾ Sep 23	100½ Aug 14
2,868	26,990	Studebaker Corp	1	30½	31½	19⅜	19⅞	20⅞	Sale	20 Dec 17	21¾ Dec 20	18⅞ Oct 9	37¾ May 31
----	605	Sunset-McKee Co	*	19¾	--	25	29	25	29	-- ------	-- ------	23½ Jan 9	27 Mar 29
----	18	Superior Portland Cement	*	26½	--	18	20	18	20	-- ------	-- ------	27½ Jan 8	27½ Jan 8
430	3,606	Swift & Co capital	25	--	--	32½	33¼	33¾	34¼	34¼ Dec 17	34½ Dec 16	32 Sep 11	40½ July 11
----	600	Texas Company	25	--	--	58½	59¾	59	60½	-- ------	-- ------	57⅞ Mar 28	60 Mar 30
----	421	Title Guaranty Co cum pfd	*	67	--	80	100	80	100	-- ------	-- ------	69½ Feb 19	102½ Sep 17
2,492	20,462	United Aircraft Corp cap	5	34½	35½	16¼	17	17⅞	Sale	16⅝ Dec 5	18½ Dec 20	16⅜ Nov 22	36¾ Feb 6
1,515	81,498	United Corp of Del	1	4⅝	Sale	3⅜	3¾	3¾	Sale	3½ Dec 27	4 Dec 9	3½ Sep 10	7 Jan 28
----	500	U S Industrial Chem com	*	--	--	39¼	40¾	45¼	46⅝	-- ------	-- ------	50½ Mar 20	51⅝ Mar 21
820	47,525	Utah-Idaho Sugar Co com	5	5½	5¾	4⅛	Sale	4⅜	Sale	4⅛ Dec 2	4⅝ Dec 23	4⅛ Sep 4	7¼ Jan 30
150	2,380	Vica Co common	25	4	6	4	5	4	5	4⅛ Dec 26	4⅛ Dec 26	4 Jan 8	5 Mar 21
----	20	Wailuku Sugar Co cap	20	--	--	7	17	7	17	-- ------	-- ------	15⅝ Mar 5	15⅝ Mar 5
3,135	18,653	Warner Bros Pictures New	5	30¾	Sale	17⅝	18⅛	17¾	Sale	17⅜ Dec 17	18 Dec 9	16⅞ Oct 10	22½ Sep 3
3,831	119,669	Westates Petroleum com	1	72c	Sale	35c	40c	30c	35c	30c Dec 3	35c Dec 11	30c Sep 10	78c Jan 8
13,323	147,328	Preferred	1	5	Sale	3½	Sale	3¾	Sale	3⅜ Dec 4	3¾ Dec 24	3⅜ Dec 4	6⅛ Jun 3
26	1,192	West Coast Life Ins cap	5	20½	22	12	--	13½	--	13¼ Dec 18	15 Dec 26	13¼ Dec 18	22 Jan 5
1,111	9,748	Western Union Tel Co "A"	*	50¾	51¾	19	19¾	21⅛	Sale	19⅜ Dec 14	22¾ Dec 28	19⅜ Dec 14	52½ Jan 14
4,404	40,609	Westinghouse Electric Corp— Common	12½	35	35⅝	22¾	Sale	24¾	25½	22⅜ Dec 2	26⅝ Dec 9	21 Nov 25	39⅝ Jan 30
310	7,393	Willys-Overland Motors	1	22	23	9¼	9⅝	9¾	10	9½ Dec 17	10 Dec 12	9¼ Nov 22	26⅜ Jan 17
582	4,563	Woolworth (F W) Co	10			44⅝	46½	46	47	a-- ------	a-- ------	46¾ Sep 20	50 Oct 4

*No par value. a Odd-lot sales. r Cash sales ‡ Admitted to Listed Stocks effective Sept. 10.

Los Angeles Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales	1946	1945	Stock Sales	1946	1945
December ---------- Shares --	675,970	2,222,129	Jan. 1 to Dec. 31 ----------	12,856,321	5,105,829

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
111	2,327	Aireon Mfg Corp	50c	16¾	17¼	4⅝	5	4⅝	5	5 Dec 23	5 Dec 23	5 Nov 13	17⅛ Jan 28
8,095	21,720	Basin Oil Co	20c	--	--	4½	5	4¾	Sale	4⅜ Dec 7	4⅞ Dec 6	4¼ Nov 21	6¾ Oct 26
3,600	109,495	Bandini Petroleum	1	5½	Sale	3⅝	3⅞	3¼	Sale	3¼ Dec 13	3¾ Dec 9	3¼ Sep 3	6⅞ Jan 11
1,060	12,016	Barker Bros Corp new	10	--	--	25¼	27	25½	27	26 Dec 4	28 Dec 19	26 Oct 30	41 Jun 11
----	278	5½% preferred	50	52½	55½	52½	54½	49	53	-- ------	-- ------	52⅞ Sep 20	55 July 11
11,425	204,556	Barnhart-Morrow Consol	1	95c	Sale	1.00	Sale	85c	Sale	85c Dec 31	1.05 Dec 10	60c May 28	1.75 Aug 5
1,100	29,560	Berkey & Gay Furniture	1	5	5¼	2¾	Sale	2⅜	Sale	2¼ Dec 30	2¾ Dec 2	2¼ Dec 30	6 Jan 14
5,372	133,103	Blue Diamond Corp	2	7¼	Sale	7¾	Sale	8	Sale	7⅝ Dec 3	8¼ Dec 19	6⅝ Feb 25	9¾ Apr 22
47,268	321,792	Bolsa Chica Oil com	1	6	Sale	6⅛	Sale	7¼	Sale	5⅝ Dec 17	8¼ Dec 31	5⅝ Dec 17	17¼ Nov 7
14,461	105,784	Broadway Dept Store new	*	--	--	13⅝	Sale	13½	Sale	1[illegible] Dec 3	15 Dec 10	b13⅛ Dec 3	70½ May 14
56	2,601	Byron Jackson Co	*	35⅛	36⅛	20¾	22	24¼	[illegible]	a24⅜ Dec 27	a25⅞ Dec 10	22½ Oct 28	40 Jun 17
422	3,638	Calif Packing Corp	*	38⅞	39⅞	27½	28¾	27¾	[illegible]	28 Dec 4	28 Dec 4	28 Dec 4	45 Jan 17
3,550	16,539	Central Inv Corp new com	20	--	--	22	Sale	22	Sale	19 Dec 13	23 Dec 23	19 Dec 13	33 May 22
1,170	8,670	Certain-Teed Products Corp	1	--	--	17⅜	18⅛	20⅜	[illegible]	18½ Dec 12	20⅜ Dec 31	16 Oct 10	25 Aug 7
100	10,622	Cessna Aircraft Co	1	6½	6⅞	3⅞	4¼	3⅞	4¼	4¼ Dec 19	4¼ Dec 19	4¼ Dec 19	9¾ Feb 6
2,552	20,064	Chrysler Corp	5	130⅛	131	82	83¼	91	92¼	85 Dec 4	91⅝ Dec 30	76 Oct 30	136¼ Apr 4
1,808	23,227	Colorado Fuel & Iron com	*	17	17⅜	11⅛	11⅝	14	[illegible]	12⅛ Dec 12	15⅛ Dec 20	10½ Oct 10	23⅝ Jan 29
1,182	10,818	5% preferred	20	--	--	16¼	16¾	19⅜	Sale	17 Dec 13	19⅜ Dec 31	16¼ Oct 14	24 Feb 13
28,968	78,609	Consolidated Steel com	*	35	Sale	16¾	Sale	32	Sale	16¾ Dec 2	32¾ Dec 19	c16¼ Nov 22	45¼ Feb 7
5,336	55,836	Creameries of Amer v t c	1	23¾	Sale	21⅛	Sale	23⅜	Sale	21 Dec 2	24 Dec 12	20¼ Nov 21	31 Apr 4
332	5,363	Douglas Aircraft Corp	*	94⅜	95⅝	68	69⅛	70	73	a69⅛ Dec 5	a72¾ Dec 9	67 Nov 29	98¾ Apr 5
1,049	14,435	Dresser Industries Inc	50c	29⅛	29½	17¾	18¾	19	20⅞	18⅝ Dec 4	21⅛ Dec 26	16½ Nov 22	33¼ Jan 7
3,424	55,074	Electrical Products Corp	4	17½	Sale	12¾	13	13⅜	Sale	12¾ Dec 5	13⅝ Dec 20	12⅜ Nov 6	20¾ Feb 1
1,720	6,269	Emsco Derrick & Equip	5	13½	14½	8½	9½	8¾	9½	9 Dec 13	9 Dec 13	9 Nov 12	16 Apr 22
35,225	732,398	Exeter Oil Co A	1	1.25	Sale	1.60	1.70	1.50	Sale	1.45 Dec 7	1.65 Dec 4	60c May 16	2.70 Jun 24
20	950	Farmers & Merchants Nat'l Bank	100	358	390	330	Sale	327½	360	330 Dec 2	330 Dec 2	330 Oct 25	385 Jan 15
2,338	25,573	Farnsworth Televi & Rad	1	18⅜	18¾	7¾	8⅛	7⅞	Sale	7¾ Dec 14	8⅜ Dec 9	7¾ Dec 14	19¾ Jan 9
5,246	51,043	Fitzsimmons Stores cl A	1	8	Sale	13⅝	Sale	14½	Sale	13⅝ Dec 2	16 Dec 7	8 Jan 2	16 Dec 7
----	200	Foster & Kleiser Co	2½	--	--	5¾	6¾	7	7¾	-- ------	-- ------	10 Jun 4	10⅛ Jun 12
880	13,605	Garrett Corp	2	10¾	11¾	9¼	9¾	9½	10	9½ Dec 12	10½ Dec 26	9½ Nov 22	20½ Jun 12
6,432	70,071	General Motors Corp	10	74⅞	75⅜	49	Sale	52½	Sale	48⅜ Dec 3	54¼ Dec 23	48 Oct 30	79¾ Feb 1
----	6,257	General Paint Corp	*	21⅝	Sale	18	21	18	21	-- ------	-- ------	17½ Sep 11	30 May 28
620	10,081	Gladding McBean & Co	*	29¾	31	26	29	31	33½	30 Dec 4	31 Dec 26	25 Sep 16	38½ Jun 13
1,137	1,898	Goodyear Tire & Rubber	*	59⅛	60⅛	51½	52¼	54¾	Sale	54⅛ Dec 30	54¾ Dec 31	54⅛ Dec 30	76 Apr 5
100	100	Preferred	*	--	--	106½	108½	106	107½	106 Dec 20	106 Dec 20	6 Dec 20	6 Dec 20
547	10,756	Hancock Oil Co class A	*	90	92	78	85	80	85	82 Dec 20	82 Dec 20	80 Sep 18	100 Jun 5
5,500	107,469	Holly Development Co	1	1.80	1.85	1.15	1.20	1.25	Sale	1.00 Dec 11	1.25 Dec 26	1.00 Dec 11	1.95 Jun 24
----	1,100	Honolulu Oil Corp	*	--	--	38	42	40	42	-- ------	-- ------	32⅞ Mar 4	56 Jun 6
1,765	10,613	Hudson Motor Car Co	*	29⅞	30⅜	14⅝	15¼	16½	Sale	15¼ Dec 7	17⅜ Dec 21	14⅝ Oct 30	33 Mar 27
5,020	80,131	Hunt Foods Inc com	6⅔	27	Sale	26¼	26⅝	29¼	Sale	26¾ Dec 3	33 Dec 17	25½ Oct 10	50 May 31
600	12,121	Hupp Corp	1	8⅜	8¾	5¾	6	5¾	6⅜	6 Dec 3	6½ Dec 20	6 Dec 3	10⅞ Jun 24
12,250	198,010	Intercoast Petroleum	50c	1.25	Sale	67½c	75c	70c	Sale	62½c Dec 9	80c Dec 30	62½c Dec 9	1.55 Jan 5
11,700	304,895	Jade Oil Company	10c	26c	Sale	22c	Sale	20c	Sale	20c Dec 12	30c Dec 23	20c Feb 26	42c Jun 24
18,232	40,595	Kaiser-Frazer Corp	1	--	--	8⅛	8⅜	7⅜	Sale	7 Dec 30	9⅛ Dec 9	7 Dec 30	10½ Sep 19
940	23,277	Lane-Wells Co	1	20	Sale	15½	16	15	16	15 Dec 30	15¾ Dec 7	15 Dec 30	20⅞ Jan 14
----	200	Langendorf Unit Bak B	*	20¾	21¼	23½	26	28½	30½	-- ------	-- ------	22¼ Aug 15	22¼ Aug 15
15,655	385,928	Lincoln Petroleum Corp	10c	1.35	1.40	1.25	Sale	1.50	Sale	1.20 Dec 17	1.75 Dec 23	1.10 Nov 14	2.30 Jun 10
1,939	17,027	Lockheed Aircraft Corp	1	42⅞	43½	19	19⅝	18¾	Sale	18¾ Dec 31	21¼ Dec 20	18¾ Dec 31	42½ Jan 10
46	556	Los Ang Investment	100	195	225	226	Sale	225	--	226 Dec 2	233 Dec 30	200 Jan 10	233 Dec 30
900	65,424	Mascot Oil Company	1	97½c	1.10	90c	1.00	90c	Sale	87½c Dec 17	95c Dec 4	87½c Dec 17	1.75 Apr 10
13,625	268,109	Menasco Mfg Co	1	8½	Sale	3⅛	Sale	3	Sale	2⅞ Dec 17	3½ Dec 13	2⅞ Dec 17	8¾ Jan 2
6,100	236,648	Merchants Petroleum Co	1	45c	49c	55c	60c	52½c	Sale	50c Dec 21	60c Dec 5	37c Feb 20	97½c July 17
775	18,664	Monogram Pictures Corp	1	8¼	8⅞	5	5¼	4½	Sale	4½ Dec 31	5 Dec 3	4½ Dec 31	10⅜ Apr 4
1,040	25,290	Mt Diablo Oil Mng & Dev	1	1.00	1.10	97½c	1.10	1.10	1.35	1.10 Dec 16	1.10 Dec 16	1.00 Jan 21	1.50 Jan 30
376	2,291	National City Lines Inc	1	--	--	14	14½	14¼	14¾	14 Dec 18	14 Dec 18	14 Dec 18	19½ Aug 30
22,900	601,650	Nordon Corp	1	34c	Sale	14c	15c	13c	14c	12c Dec 20	15c Dec 6	12c Dec 20	37c Jan 9
1,077	21,383	Northrop Aircraft Inc	1	12¾	13½	8½	8⅞	7¾	8	8 Dec 26	8¼ Dec 17	8 Dec 26	15⅜ Apr 9
1,100	18,025	Occidental Pet Corp	1	72½c	77½c	30c	40c	25c	35c	30c Dec 27	34c Dec 9	30c Dec 27	75c Jan 4
20,163	560,467	Oceanic Oil Co	1	1.50	Sale	1.20	Sale	1.25	Sale	1.10 Dec 5	1.40 Dec 30	1.10 Dec 5	2.70 Feb 2
925	7,523	Pacific Clay Products	*	15	17⅛	13⅜	18	15	18	15 Dec 5	15 Dec 5	12 Feb 26	18 Jun 26
601	2,719	Pac Finance Corp	10	13	14½	12	14⅞	13	14⅞	13 Dec 10	13⅛ Dec 27	13 Jan 14	17 Jun 6
1,039	29,823	Pacific Gas & Elec com	25	41⅛	41⅝	41½	42¼	43	44	42⅝ Dec 13	43⅛ Dec 26	37¼ Oct 10	45½ Jun 3
152	5,944	1st preferred 6%	25	43	44	39½	40½	39¾	40½	40⅛ Dec 26	40⅛ Dec 26	39½ Oct 9	45¾ July 12
----	2,195	5½% preferred	25	38	39	35½	36½	34½	36	-- ------	-- ------	37¼ Oct 10	40¾ July 26
----	1,006	5% preferred	25	34	36½	32⅛	33⅜	31½	33	-- ------	-- ------	33 Oct 14	36½ Jan 21
60	3,507	Pacific Indemnity Co	10	62	65	46½	51¾	48	52	a48⅞ Dec 14	a49⅛ Dec 14	52 Nov 21	68 July 23
373	15,202	Pacific Lighting com	*	58⅛	58⅞	59⅜	60¾	58	61	60½ Dec 18	60½ Dec 18	57¾ Nov 22	65 Aug 21
----	314	Pacific Pub Serv Co com	*	11¼	12¼	13¼	14½	13¼	14¼	-- ------	-- ------	14⅜ Jan 29	15½ Aug 8
233	2,068	Preferred	*	26¼	27	26½	28½	26½	28	27 Dec 26	27 Dec 26	27 Dec 26	28¼ Aug 8
35	300	Pacific Western Oil Corp	10	30½	31½	19¼	20⅜	21¾	22¾	a21⅛ Dec 16	a21⅛ Dec 16	a-- ------	a-- ------
----	325	Puget Sound Pulp & Timber	*	--	--	22	23½	25½	27	-- ------	-- ------	23 Nov 13	24¾ Apr 25
6,460	138,789	Republic Petroleum Ltd	1	9	Sale	7⅞	8	9	9⅜	8 Dec 4	9 Dec 28	7½ Oct 30	11½ May 28
----	1,652	5½% preferred	50	50	54	49⅞	50½	49⅞	51	-- ------	-- ------	50 Nov 6	55 May 23
3,300	230,500	Rice Ranch Oil Co	1	55c	60c	72½c	Sale	62½c	72½c	60c Dec 18	72½c Dec 2	50c Nov 12	1.20 May 21
1,922	61,419	Richfield Oil Corp com	*	16	16½	14⅛	14⅞	14¼	14¾	14⅛ Dec 9	14¾ Dec 13	13½ Oct 9	20¼ May 27
2,825	21,894	Warrants		*3⅞	4⅛	⅝	⅞	1⅛	[illegible]	⅜ Dec 13	¾ Dec 9	⅜ Dec 13	4½ Aug 29
650	17,356	Ryan Aeronautical Co	1	9	9⅝	6¼	Sale	6½	6¾	6¼ Dec 2	6⅝ Dec 20	6 Oct 30	10 Feb 6
625	11,834	Safeway Stores Inc	5	25⅝	26	22	22⅝	22⅞	23⅞	a22¼ Dec 2	a24⅛ Dec 11	22 Nov 22	34⅜ May 31
3,298	58,814	Sears Roebuck & Co	*	--	--	35½	36⅜	38⅜	Sale	36 Dec 5	38¾ Dec 23	36 Nov 21	49½ Apr 10
96	5,251	Security Co	30	52	55	55	60	55	60	55⅛ Dec 18	55⅛ Dec 18	53½ Jan 7	65 Feb 18
277	3,706	Shell Union Oil Corp	*	31½	32½	29¾	30½	30	31	29½ Dec 28	29½ Dec 28	29½ Dec 28	39¾ Apr 22
34,200	1,335,300	Sierra Trading Corp	25c	11c	Sale	14c	Sale	11c	Sale	11c Dec 31	16c Dec 4	8c Jun 10	29c Sep 16
10	2,213	Signal Oil & Gas class A	*	72	80	78½	90	79	80	a-- ------	-- ------	68 Sep 19	90 July 3
----	208	Class B com	*	--	--	a--	--	a--	--	a-- ------	a-- ------	a-- ------	a-- ------
19,700	1,302,982	Signal Petroleum of Calif	1	25c	Sale	1.05	Sale	90c	Sale	90c Dec 31	1.05 Dec 2	19c Mar 21	1.80 July 12
3,050	50,511	Sinclair Oil Corp	*	19¼	Sale	15	15½	15¾	Sale	15 Dec 3	15⅞ Dec 9	15 Oct 10	20¾ Jan 11
271	4,111	Solar Aircraft Co	1	19¼	20	12½	13	13¾	14	14 Dec 20	14 Dec 20	13 Oct 28	26⅛ July 8
3,054	66,147	Southern Calif Edison com	25	36½	Sale	33⅛	34⅛	33¾	Sale	33⅜ Dec 4	34⅝ Dec 10	30½ Sep 11	39¾ July 5
60	984	Original preferred	25	43	46½	42	--	40	--	41 Dec 11	41½ Dec 5	41 Dec 11	50 Apr 26
1,903	43,176	6% preferred	25	31¾	Sale	31	31⅛	31½	Sale	30⅞ Dec 4	31½ Dec 31	30⅝ Mar 14	32¼ Feb 4
1,453	26,862	5½% preferred	25	31⅛	Sale	29⅞	Sale	30	30¾	29⅞ Dec 2	30⅝ Dec 16	29½ Oct 11	31½ Jan 24
50	1,066	Southern Calif Gas 6% pfd	25	40	--	37½	--	37	--	a38 Dec 26	a38 Dec 26	41¾ Feb 26	42 Jan 30
140	7,120	6% series A pfd	25	41½	--	37½	38½	37⅛	38½	a37⅜ Dec 24	a38½ Dec 26	37 Sep 26	42¼ Jun 5
4,126	33,576	Southern Pacific Co	100	57⅞	Sale	43	Sale	45¼	Sale	43 Dec 2	49 Dec 10	38½ Oct 10	69⅞ Jun 17
5,767	79,727	Standard Oil of Calif	*	47⅛	Sale	54	Sale	57⅜	Sale	53⅜ Dec 3	57⅝ Dec 16	42½ Feb 26	59⅝ Aug 15
6,853	75,716	Sunray Oil Corp	1	8¼	8⅝	7⅝	7⅞	8	Sale	7¾ Dec 3	8½ Dec 10	7⅜ Oct 10	14 May 28
715	15,990	Textron Inc	50c	--	--	11¾	Sale	12¼	13	11¾ Dec 2	13½ Dec 19	11¾ Dec 2	25⅜ July 2
9,531	170,239	Transamerica Corp	2	20¾	Sale	13⅝	Sale	14⅝	Sale	13⅝ Dec 2	14⅞ Dec 10	13⅛ Oct 10	21¾ May 18
770	4,760	Trans & Western Air	5	68¾	70	19¼	20	19¾	20⅛	19⅞ Dec 13	19⅞ Dec 13	19⅞ Dec 13	27½ Oct 23
----	230	Truax-Traer Coal Co	*	--	--	17¼	18½	18	19½	a-- ------	a-- ------	a-- ------	a-- ------

For footnotes see page 50.

Aggregate Sales in Dec. Shares	Aggregate Sales for year 1946 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 2, 1946 Opening or Bid	Price Jan. 2, 1946 Opening or Ask	PRICES IN DECEMBER Dec. 2 Opening or Bid	Dec. 2 Opening or Ask	Dec. 31 Closing or Bid	Dec. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1946 Lowest Sale Prices	Highest Sale Prices
8,036	120,684	Union Oil of California	25	26	Sale	21	21⅝	21⅞	22¼	21⅛ Dec 18	22¼ Dec 20	20¾ Nov 22	28⅜ May 13
----	175	$3.75 pfd series A	*	106¼	107	100	103	101	103	---- ------	---- ------	100 Nov 27	107 Mar 15
6,111	12,821	United Rexall Drug Inc.	2.50	--	--	9¾	Sale	11⅜	Sale	9¾ Dec 2	11⅞ Dec 17	9½ Oct 30	11⅞ Dec 17
3,120	48,042	Universal Cons Oil Co	10	20⅜	22	19	19½	26½	Sale	19⅛ Dec 3	26½ Dec 31	19 Oct 10	27½ Apr 4
3,299	45,078	United States Steel Corp	*	--	--	69	69⅞	71¼	72¼	70¼ Dec 5	73⅞ Dec 9	65⅜ Oct 10	96½ Feb 6
----	2,851	Van de Kamp's Bakers	*	13½	--	15¼	17½	16¼	17½	---- ------	---- ------	14¼ Jun 25	17½ Feb 5
1,622	5,286	Weber Show & Fix Co pfd	*	29½	--	36½	--	45	50	38 Dec 3	49 Dec 21	30 Mar 21	49 Dec 21
1,377	7,562	Western Air Lines Inc	1	32⅝	33⅝	8⅜	8¾	8¾	Sale	8¾ Dec 31	9⅞ Dec 20	8¾ Dec 31	33¾ Jan 15
400	11,556	Yosemite Portl'd Cem pfd	10	65c	1.00	62½c	65c	65c	75c	65c Dec 6	65c Dec 6	62½c Jun 20	1.05 Feb 2
		MINING STOCKS											
450	8,817	Alaska Juneau Gold Mng	10	8⅜	8¾	5⅜	5⅝	5¼	Sale	5¼ Dec 21	5⅝ Dec 3	5 Sep 19	12½ Feb 6
9,000	253,500	Black Mammoth ConsMng	10c	13c	Sale	7c	Sale	6c	7c	6c Dec 6	7c Dec 2	6c Oct 24	18c Feb 2
12,000	100,900	Calumet Gold Mines Co	10c	13c	24c	22c	35c	35c	43c	35c Dec 3	42c Dec 6	10c Aug 6	42c Dec 6
12,800	122,410	Cardinal Gold Mining Co	1	14c	16c	10c	Sale	5c	8c	5c Dec 26	11c Dec 2	5c Sep 11	20c Jan 12
100	18,909	Cons Chollar G & S Co	1	1.90	2.35	1.35	1.85	1.10	1.70	1.35 Dec 13	1.35 Dec 13	1.35 Dec 13	2.80 Apr 3
----	1,000	Gold Ore Mining Company	1	--	--	7c	--	4c	--	---- ------	---- ------	7c July 3	7c July 3
4,000	396,700	Imperial Development Co	25c	8c	9c	3c	4c	3c	3½c	3½c Dec 20	3½c Dec 20	3½c Oct 11	8c Jan 3
6,000	406,625	Zenda Gold Mining Co	25c	13c	14c	11c	12c	11c	12c	10c Dec 6	11c Dec 23	10c May 21	24c Jan 29
		UNLISTED STOCKS											
2,076	43,053	Amer Radiator & Stand San	*	18	Sale	13⅜	14⅛	16⅛	Sale	14¼ Dec 6	16⅛ Dec 31	13⅜ Nov 21	23 Feb 16
489	5,012	Amer Smelt & Refin Co	*	63¼	64	51⅝	52⅜	58	58¾	a51⅝ Dec 5	a58⅞ Dec 23	47¾ Sep 20	68½ Apr 3
3,567	41,056	American Tel & Tel Co	100	189⅞	190⅝	165⅜	166⅛	171⅝	Sale	165⅜ Dec 6	171⅝ Dec 31	160¾ Nov 22	198 Aug 1
30,564	108,634	Rights		--	--	2⅛	Sale	--	--	2⅛ Dec 2	2⅝ Dec 16	1½ Oct 31	2⅝ Dec 16
80	2,517	American Viscose Corp	50	67½	68¼	53⅜	54⅛	58⅜	59⅜	a58 Dec 27	a58⅝ Dec 28	51⅜ Oct 7	53¾ Sep 13
1,250	27,437	Anaconda Copper Mining	50	44¼	Sale	40	40¾	40	46	39⅝ Dec 6	40¼ Dec 3	35¼ Oct 10	51 Feb 18
3,013	51,901	Armour & Co (Ill)	5	13	13½	12¼	12¾	14⅛	Sale	12¼ Dec 3	15⅛ Dec 20	10⅛ Sep 10	18½ May 28
912	9,644	Atch Top & Santa Fe Ry	100	105¾	106⅛	89⅛	89⅞	97⅝	98⅜	100 Dec 20	100 Dec 20	85 Oct 1	119½ Jun 13
285	4,328	Atlantic Refining Co	25	39⅛	39⅞	33⅛	33⅞	35⅝	36⅜	35 Dec 9	35 Dec 9	31½ Nov 25	50 May 28
3,277	59,473	Aviation Corp (Del)	3	9⅝	Sale	6¼	6¾	6¼	Sale	6⅛ Dec 3	6¾ Dec 19	6⅛ Nov 22	14¼ Feb 4
1,090	16,222	Baldwin Loco Works v t c	13	33⅝	34⅜	19⅝	20⅜	21⅛	Sale	21 Dec 4	22 Dec 10	19 Oct 9	38⅜ Jan 30
243	7,375	Barnsdall Oil Co	5	21¾	22½	22¼	22¾	23⅞	24⅝	23¾ Dec 26	23¾ Dec 26	22⅞ Jan 8	30⅜ Apr 17
1,540	9,285	Bendix Aviation	5	53¼	54	29½	30¼	37¼	38	35 Nov 16	35 Dec 16	29⅝ Nov 26	50¾ Apr 23
828	15,036	Bethlehem Steel Corp (Del)	*	95¼	96	87⅛	87⅞	90⅝	91⅜	a86⅜ Dec 3	a95 Dec 19	87½ Nov 25	112¾ Feb 7
295	2,587	Boeing Airplane Company	5	30⅝	31⅜	18	18½	21⅝	22⅜	a18⅜ Dec 3	a22⅜ Dec 30	33 Jan 30	33⅜ Mar 22
184	3,904	Borden Company	15	44⅛	44⅞	49⅛	49⅞	48⅞	49⅝	a47½ Dec 28	a48⅞ Dec 10	52 Aug 23	52 Aug 23
265	4,683	Borg-Warner Corp	5	48⅝	49⅜	37⅝	38⅜	44¼	45	a37⅛ Dec 3	a43¾ Dec 26	52¾ Jan 9	54¾ May 13
2,982	38,305	Canadian Pacific Ry	25	19¾	Sale	12⅛	Sale	12½	Sale	12⅛ Dec 2	13½ Dec 6	12 Oct 30	22½ Feb 16
655	6,637	Case (J I) Co	25	44¼	45	33⅛	33⅞	34⅝	35⅜	37⅜ Dec 19	37⅜ Dec 19	37⅜ Dec 19	51⅜ May 29
663	6,069	Caterpillar Tractor	*	67⅝	68⅜	58¼	59	60⅛	60⅞	61¼ Dec 11	61½ Dec 21	59½ Sep 11	78½ May 15
861	7,741	Cities Service Co	10	27⅞	28⅝	25⅛	25⅞	27⅛	27⅞	26⅝ Dec 7	27¾ Dec 9	23⅜ Sep 10	41 Jun 17
2,301	26,177	Columbia Gas & Elec Corp	*	10¼	Sale	9¾	10¼	11½	Sale	10⅛ Dec 3	11⅝ Dec 13	8¾ Oct 9	13⅞ Jan 24
255	7,287	Commercial Solvents	*	24⅛	24⅞	19⅝	20⅜	21⅞	22⅝	a20⅛ Dec 3	a22¾ Dec 23	20 Mar 22	31¼ May 13
152	6,490	Commonwealth Edison	25	33⅞	34⅝	32½	33¼	33⅝	34⅜	a32¾ Dec 4	a33⅞ Dec 27	30⅜ Sep 11	35⅝ Apr 15
8,970	262,835	Commonwealth & Southern	*	2⅞	Sale	3⅜	Sale	3⅞	Sale	3¼ Dec 4	4 Dec 19	2¾ Jan 3	5¾ May 29
1,050	11,033	Cons Vultee Air Corp	1	32¼	33	15½	16¼	16	Sale	15¾ Dec 3	16⅝ Dec 16	15¾ Dec 3	32¾ Jan 28
1,894	25,834	Continental Motors Corp	1	17⅞	18⅜	10	10¼	9⅞	10⅜	10¼ Dec 3	11 Dec 9	10⅛ Nov 21	23⅞ Jan 30
136	3,253	Continental Oil Co (Del)	5	38⅝	39⅜	36½	37¼	40¾	41½	a36⅞ Dec 4	a40½ Dec 19	35⅞ Sep 19	41⅝ Jan 15
322	5,275	Crown Zellerbach Corp	5	28⅞	29⅝	28⅝	29⅜	32½	33¼	a28⅞ Dec 2	a32⅝ Dec 28	27 Oct 8	40 Apr 12
1,825	56,012	Curtiss-Wright Corp com	1	7¾	8¼	5⅝	5¾	5¾	Sale	5¾ Dec 31	6⅜ Dec 9	5½ Oct 10	12⅛ Feb 4
550	16,273	Class A	1	27½	Sale	17½	18¼	19¼	19¾	19⅛ Dec 18	19⅜ Dec 23	18¼ Oct 29	33¾ Feb 2
262	6,779	Electric Bond & Share Co	5	18⅞	19⅜	14⅜	15⅛	17⅛	17⅝	15¼ Dec 6	16 Dec 11	14 Nov 22	26 Apr 16
349	3,530	Electric Pwr & Light Corp	*	17½	18	15¼	16	18	Sale	16¾ Dec 9	18 Dec 31	15 Sep 20	29 May 29
2,909	38,979	General Electric Co	*	46⅞	47⅝	33¾	34½	35¼	Sale	34 Dec 3	37⅝ Dec 10	34 Dec 3	51¾ Feb 8
210	6,458	General Foods Corp	*	52½	53¼	41⅛	41⅞	42⅞	43⅝	a42⅛ Dec 31	a44⅞ Dec 21	43 Nov 25	53½ May 27
730	2,824	Goodrich (B F) Co	*	71⅛	71⅞	60⅜	61⅛	63⅜	64⅜	65½ Dec 20	66 Dec 20	65½ Dec 20	77½ May 23
5,680	68,646	Graham-Paige Motors Corp	1	10⅜	10⅞	5¾	6¼	5⅛	Sale	5⅛ Dec 30	6⅞ Dec 9	5⅛ Dec 30	15⅞ Jan 31
425	5,860	Great Northern Ry Pfd	*	58¼	59	45⅝	46⅜	46⅛	46⅞	49 Dec 13	49 Dec 13	43⅛ Oct 1	60½ May 16
565	14,359	Interlake Iron Corp	*	13⅜	13⅞	12	12¾	11¼	11¾	11¾ Dec 7	12¼ Dec 9	10½ Oct 26	20⅛ Jan 30
1,024	12,488	International Nickel Co	*	36⅝	37⅜	30⅝	31⅜	35⅜	Sale	31¾ Dec 4	35⅜ Dec 31	29⅜ Oct 31	42 Aug 11
1,560	10,625	International Tel & Tel	*	28⅝	29⅜	14¾	15½	16½	17	15¾ Dec 4	17½ Dec 9	14⅞ Nov 22	31½ Feb 1
947	7,618	Kennecott Copper Corp	*	48¼	49	46⅝	47½	52⅜	53⅛	50½ Dec 16	50½ Dec 16	41½ Sep 19	60 Apr 30
1,679	32,415	Libby, McNeil & Libby	7	12	12½	10⅛	Sale	9⅞	10⅜	10 Dec 19	10⅝ Dec 10	10 Dec 19	15⅛ Apr 16
532	8,963	Loew's Inc	*	33⅝	Sale	25⅝	26⅜	25½	Sale	25½ Dec 31	26¾ Dec 4	25½ Dec 31	40⅞ Apr 24
----	525	Magnavox Company	1	--	--	14⅞	15¾	14¼	14¾	---- ------	---- ------	13 Apr 2	13½ Mar 4
292	3,242	McKesson & Robbins Inc	18	42⅛	42⅞	41⅝	42⅜	42¼	43	a40⅝ Dec 7	a43 Dec 24	47 Jan 15	51 May 2
2,805	27,034	Montgomery Ward & Co	*	72½	73¼	57⅝	58⅜	61	Sale	60⅞ Dec 30	63¼ Dec 19	57½ Nov 22	99¾ May 10
----	2,445	Mountain City Copper Co	05	--	--	2¾	3⅛	2⅛	2⅜	---- ------	---- ------	2½ Sep 11	4 May 3
8,584	50,830	New York Central RR	*	32¾	Sale	15⅛	15⅝	18	Sale	15½ Dec 3	19⅜ Dec 9	14¼ Oct 10	35⅛ Jan 15
753	14,172	North Amer Aviation Inc	1	13⅜	13⅞	9¼	10	9½	9¾	9⅝ Dec 6	9¾ Dec 24	9⅝ Dec 6	16¼ Jan 24
687	11,974	North American Co	10	29⅞	30⅝	26⅛	26⅞	30⅝	31⅜	28¾ Dec 11	31½ Dec 23	24¾ Sep 19	36½ May 31
470	11,790	Ohio Oil Co	*	21¾	22¼	22¼	23	23½	24¼	22½ Dec 6	23 Dec 4	19¾ Feb 26	29½ July 1
5,823	80,899	Packard Motor Car Co	*	10⅞	Sale	6⅛	Sale	6⅜	Sale	6⅛ Dec 2	6¾ Dec 9	5¾ Oct 10	12⅝ Feb 6
660	8,694	Paramount Pictures new	1	--	--	32⅜	33⅛	32⅛	32⅞	32¼ Dec 30	32¾ Dec 4	29⅜ Oct 30	36⅞ Aug 1
6,302	37,025	Pennsylvania RR Co	50	41⅝	42⅜	25⅜	Sale	25½	Sale	25¼ Dec 30	29½ Dec 9	25 Nov 21	47 Feb 1
691	10,882	Phelps Dodge Corp	25	36⅛	36⅞	37⅝	38⅜	41⅞	42⅝	38⅝ Dec 3	39⅝ Dec 13	33⅝ Sep 27	46½ May 28
633	7,153	Pullman Incorporated	*	60¾	61½	50⅝	51⅜	54⅝	55⅜	a51½ Dec 4	a55⅛ Dec 31	52 Oct 14	52¾ Sep 5
1,025	24,432	Pure Oil Co	*	22	Sale	21¼	22	23¾	24½	22¼ Dec 7	23⅜ Dec 10	20⅜ Feb 28	28⅝ May 31
5,305	53,106	Radio Corp of America	*	17¼	17¾	9	9¾	9⅜	Sale	9⅛ Dec 30	10 Dec 23	9 Nov 22	18¾ Jan 28
3,003	44,298	Republic Steel Corp	*	29¾	30½	25¼	26	28¼	Sale	26½ Dec 6	28⅜ Dec 20	25⅜ Oct 30	40 July 1
----	905	Seaboard Oil of Delaware	*	--	--	26	26½	26⅛	26⅞	---- ------	---- ------	30 Feb 5	35 May 31
2,783	56,474	Socony-Vacuum Oil Co	15	16¾	17¼	13⅜	14⅛	14½	15	13¾ Dec 6	14¾ Dec 10	13½ Oct 30	18⅛ Jun 3
616	4,842	Southern Railway Co	*	56⅞	57⅝	39⅝	40⅜	50⅛	50⅞	41¾ Dec 6	45 Dec 9	38⅞ Nov 7	57 July 29
211	3,488	Standard Brands	*	46⅝	47⅜	35⅝	36⅜	35⅛	35⅞	a34⅞ Dec 28	a38⅜ Dec 10	47½ Jan 31	52¼ May 7
926	1,766	Standard Oil of Indiana	25	41⅛	41⅞	39⅛	39⅞	40⅝	41⅜	39⅞ Dec 4	41⅛ Dec 16	38 Feb 27	49⅝ May 31
1,427	14,364	Standard Oil of N J	25	66¼	67	65	65½	68⅞	69⅝	68 Dec 21	68½ Dec 19	64¾ Sep 23	76½ May 29
120	4,998	Stone & Webster Inc	*	19¾	20¼	15	15¾	15¼	15¾	a15¾ Dec 26	a16⅛ Dec 20	15 Sep 19	23 Jan 17
4,060	31,697	Studebaker Corp	1	30⅝	31⅛	19⅛	19⅞	21	Sale	19¼ Dec 3	21⅝ Dec 9	18¾ Nov 22	38 July 1
280	7,785	Swift & Co	25	37⅞	38⅝	32⅝	33⅜	33⅞	34⅝	35 Dec 13	35 Dec 13	33½ Sep 10	41 July 12
394	8,459	Texas Co	25	60⅜	61½	58⅝	59⅜	59¼	60	a58⅞ Dec 5	a61 Dec 23	53 Mar 4	67 Aug 23
215	3,959	Texas Gulf Sulphur Co	*	48⅝	49⅜	51⅛	51⅞	51⅝	52⅜	a51⅝ Dec 31	a53⅝ Dec 14	48¼ Sep 19	60½ Jun 4
980	18,484	Tide Water Assoc Oil Co	10	21¼	21¾	18	18½	20	Sale	18¼ Dec 6	20 Dec 26	17⅜ Nov 22	24 Aug 5
510	7,950	Union Carbide & Carbon	*	99⅞	100⅝	89⅝	90⅜	96⅜	97⅛	a89⅝ Dec 2	a96⅝ Dec 19	92 Sep 23	119½ Apr 12
241	4,400	Union Pacific RR Co	100	141⅛	141⅞	125⅜	126⅜	130⅛	130⅞	a125⅛ Dec 3	a132⅛ Dec 14	160¼ Apr 6	160¼ Apr 6
1,380	11,634	United Air Lines Inc	10	51¼	52	20½	Sale	23½	Sale	20½ Dec 2	24⅝ Dec 5	20½ Dec 2	51¼ Jan 3
1,730	10,074	United Aircraft Corp	5	34⅝	35⅜	16⅜	17⅛	17⅞	Sale	17⅛ Dec 7	18¼ Dec 28	16⅞ Nov 27	36¾ Jan 2
1,695	45,977	United Corp (Del)	*	4¼	4¾	3½	Sale	3⅝	Sale	3½ Dec 2	4 Dec 9	3⅜ Nov 22	7⅛ Jan 29
340	3,300	U S Rubber Co	10	66⅜	67⅛	49⅝	50½	52⅞	53⅝	a49⅞ Dec 3	a56⅛ Dec 20	54½ Nov 16	76½ May23
1,470	20,221	Warner Bros Pictures Inc	5	--	--	17½	18	17⅜	18⅛	17½ Dec 19	18⅛ Dec 10	17 Oct 29	22¾ Aug 28
1,705	18,710	Western Union Tel Co	100	51	51¾	19⅛	19⅞	20⅛	20⅞	19¾ Dec 12	23⅜ Dec 23	18⅞ Oct 24	51¾ Feb 9
3,372	30,668	Westinghouse Elec Corp	12½	35	35¾	22⅛	22⅞	24½	25¼	23⅝ Dec 5	26¼ Dec 9	21¼ Nov 25	39⅛ Jan 29
865	13,619	Willys-Overland Motors	1	21⅞	22⅜	9	9¾	9¾	10	9⅞ Dec 27	10⅛ Dec 11	9½ Nov 22	26½ Jan 16
325	8,742	Woolworth F W Co	10	52⅛	52⅞	44⅝	45¼	46	46¾	a44⅜ Dec 4	a49 Dec 12	51½ Oct 16	60⅝ May 1

*No par value. †Deferred delivery. a Odd lots. b Broadway Dept. Store, Inc. stock split three-for-one on Oct. 30, 1946. c Consolidated Steel Corp. stock split two-for-one on Oct. 25, 1946.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and description, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

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Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gtd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "opt" for optional.

The italic type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds—	Bid	Ask
RAILROAD BONDS		
Akron Canton & Youngstown—		
Cons mtge 4s ser A 1988 A-O	91	94
Cons mtge 4½s ser B 1988 A-O	96	99
Alabama Great Southern—		
1st mtge 3¼s ser A 1967 M-N	103⅝	104¾
Alabama Tennessee & Northern—		
2nd inc 4½s series A 1992 J-J	f39	45
Alabama & Vicksburg Ry—		
1st mtge 5s series A 1974 M-N	102	--
Albany & Susquehanna RR—		
1st mtge ext 2¾s 1971 A-O	92	96
Gen mortgage 4½s 1975 J-J	104	110
Allegheny & Western—		
1st mortgage gtd 4s 1998 A-O	98½	102
Alton RR—		
Equip tr 2¼s 1947-1954 F-A	b1.80	1.50%
Ann Arbor 1st mtge 4s 1995 Q-J	94¼	96½
Atchison Topeka & Santa Fe—		
General gold 4s 1995 A-O	129½	134⅛
Adjustment 4s July 1 1995 Nov	114½	--
4s stamped July 1, 1995 M-N	116¼	119¾
Equipment trusts—		
2½s series C 1947-49 M-N	b1.35	1.15%
1¾s series D 1947-50 J-D	b1.45	1.20%
1⅞s series E 1947-51 M-S	b1.50	1.25%
Atlanta & Charlotte Air Line—		
1st mtge 3¾s 1963 M-N	105½	--
Atlanta Knoxville & Northern—		
1st cons 4s Mar 1 2002 M-S	106	--
Atlantic City 1st 4s 1951 J-J	105	--
1st 5s ext May 1 1954 M-N	105	--
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M-S	106¼	106½
Gen unif series A 4½s 1964 J-D	106	107⅜
Equipment trusts—		
2¾s series F 1947-52 A-O	b1.60	1.40%
2s series G 1947-50 A-O	b1.45	1.25%
2⅛s series H 1947-51 J-J	b1.55	1.35%
Atlantic Coast Line (Conn)—		
Irred ctfs of indebtedness 5s J-D	113	--
Atlantic & Danville 1st 4s 1948 J-J	38½	39½
2d gold 4s 1948 J-J	27	28
Atlantic & Yadkin gtd 4s 1949 A-O	101½	--
Aug Term 1st gtd gold 6s 1947 A-O	100	102
Augusta Union Station 4s 1953 J-J	101	104
Baltimore & Ohio—		
1st mtge gold 4s July 1948 A-O	95½	96¼
Stamped modified bonds—		
1st mtge gold due 1948 int at 4% to Oct 1 1946 A-O	94⅝	95¼
Ref & gen M ser A due 1995 int at 1% to Dec 1 '46 J-D	64⅜	65
Ref & gen M ser C due 1995 int at 1⅛% to Dec 1 '46 J-D	75	75½
Ref & gen M ser D due 2000 int 1% to Sept 1 1946 M-S	64¼	65
Ref & gen M ser F due 1996 int 1% to Sept 1 1946 M-S	64¼	65
Conv gold due Feb 1 1960 May	50¼	50½
P L E & West Virginia—		
Ref 4s ext to 1951 M-N	93⅛	95
S'western Div 1st M due 1950 int 3½% to Jan 1 1947 J-J	86⅛	87
Tol Cinn Div ref 4s A 1959 J-J	91½	95
Equipment trusts—		
2½s series J 1947-50 M-S	b1.70	1.40%
1⅝s series K 1947-50 J-D	b1.70	1.40%
1⅞s series L 1947-51 J-D	b1.80	1.50%
3s series M 1947-53 M-N	b1.90	1.65%
2⅛s serits N 1947-60 M-S	b2.20	1.95%
2s series O 1947-60 J-D	b2.20	1.95%
1⅞s series R 1947-56 M-N	b2.10	1.85%
Bamberger RR—		
1st 3½s Jan 1956 (w-s) Jan	96	--
Bangor & Aroostook—		
Cons refunding gold 4s 1951 J-J	95⅞	98
4s stamped 1951 J-J	98½	102
Battle Cr & Sturgis gtd 3s 1989 J-D	70	--
Bay City & Battle Creek—		
3s 1989 J-D	71	--
Bedford Belt Ry—		
1st 2¾-4¼s Jan 1, 1994	85	92
Beech Creek Ext 3½s 1951 A-O	100	--
Bessemer & Lake Erie—		
Equip trust 2¼s 1947 M-S	b1.25	1.00%
1s 1947-50 J-D	b1.40	1.20%
Birmingham Terminal—		
1st gold 4s 1957 guaranteed M-S	106½	--
Boonville St L & Sou 5s 1951 F-A	f45	--
Boston & Albany 5s Oct 1963 A-O	103½	105
4¼s improvement 1978 F-A	96½	97½
3½s Jan 1 1951 J-J	99¾	101
Ref 3½s 1952 gtd N Y C A-O	99¾	101
Boston & Maine RR—		
1st mtge 5s series AC 1967 M-S	--	100
1st mtge 5s series II 1955 M-N	102⅛	104
1st mtge 4¾s ser JJ 1961 A-O	94¼	106
1st mtge 4s series RR 1960 J-J	91	91½
Inc mtge 4½s A July 1970 M-N	57	58
Equipment trusts—		
4s June 1 & Dec 1 1947-49	b1.60	1.35%
Boston & New York Air Line—		
1st mtge gtd 4s 1955 F-A	39½	44
Boston & Providence—		
Debentures 5s July 1 1938	f100	--
Boston Term Co 3½s 1947 F-A	f44	46½
1st 4s 1950 J-J	f44	46½
Buffalo Rochester & Pittsburgh—		
Cons mtge (stamped modified) int 3% to 1947 due 1957 M-N	68¼	69
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J-J	96	98
Burl Cedar Rapids & Northern—		
Cons 1st & coll tr 5s g 1934 A-O	f35½	37
Certificates of deposit	f--	47
Cambria & Clearfield Ry—		
General mtge gold 4s 1955 F-A	105	--
Cambria & Indiana RR—		
Equip. trust 2¾s 1947 A-O	b1.35	1.10%
Canada Atlantic Ry 1st 4s 1955 J-J	108⅛	108⅞
Canada Southern 5s 1962 A-O	108¾	109½
Canadian National Railways—		
3s 15-year guaranteed 1952 F-A	96½	97½
3s 17-year guaranteed 1953 F-A	96½	97½
3s 20-year guaranteed 1959 J-J	97¾	99
4½s guaranteed 1951 M-S	111⅞	112⅜
4½s guaranteed 1956 F-A	117⅝	118¼
4½s guaranteed 1957 J-J	119	119¼
4¾s guaranteed 1955 J-D	118¾	119¼
5s guaranteed 1954 F-A	111½	112½
5s guaranteed 1969 A-O	113¼	113½
5s guaranteed 1970 F-A	114	114⅜
Canadian Pacific Ry—		
3½s conv coll trust 1951 F-A	98	99
4s conv coll trust 1949 J-J	99	100
4s conv deb (perpetual) J-J	105	105⅜
Equipment trusts—		
2½s 1947-52 F-A	b1.75	1.50%
Carolina Central 1st 4s 1949 J-J	--	--
Certificates of deposit	f104	--
Carolina Clinchfield & Ohio—		
1st mtge 4s series A 1965 M-S	107⅜	--
Carthage & Adirondack Ry—		
1st guaranteed 4s 1981 J-D	--	60
Catawissa RR gold 4s 1948 A-O	102	104
Central Arkansas & Eastern—		
1st 5s 1940 J-J	f63	68
Central Branch Union Pacific—		
1st 4s 1948 J-D	f--	92⅜
Central of Georgia—		
1st mtge gold 5s Nov 1 1945 F-A	100¼	100⅞
Consolidated gold 5s 1945 M-N	f61⅛	63½
Ref & gen 5½s 1959 series B A-O	f14½	15
Ref & gen 5s 1959 series C A-O	f13	13⅞
Equipment trusts—		
4s series T 1947-52 J-J	b2.25	1.85%
Chattanooga Div gold 4s 1951 J-D	f64	--
Macon & Northern g 5s 1946 J-J	f17	22
Mid Ga & Atl 1st 5s 1947 J-J	f17	22
Mobile Division gold 5s 1946 J-J	f--	34
Oconee Division 1st 5s 1945 J-D	f12	--
Central New England Ry—		
1st mtge gtd 4s 1961 J-J	--	90

a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceeding the date of issue

Bonds—		Bid	Ask
Central Pacific—			
1st ref 4s gold gtd 1949	F-A	105½	105⅝
1st & ref series A (4¼% to Aug. 1, 1949)	1974	106⅝	--
Central RR & Banking of Ga—			
Coll tr 5s ext to 1942	M-N	47¼	51¼
Central RR of New Jersey—			
General mtge 1st 5s 1987	J-J	f31¼	31⅝
General mtge 1st 4s 1987	J-J	f25⅞	27
Central RR Co of Pennsylvania—			
Eq tr 2¼s June 15, 1947-1959	J-D	b2.30	1.95%
Central RR of South Carolina—			
1st ref 6s 1946-76	J-J	105	--
Chatt Rome & Sou 1st 5s 1947	J-J	f100	--
Chattanooga Station 4s 1957	J-J	113	--
Chesapeake & Ohio—			
General 4½s gold 1992	M-S	140⅞	--
Ref & impvt 3½s ser D 1996	M-N	106¼	106½
Ref & impvt 3½s ser E 1996	F-A	105⅛	106⅛
Refunding and impvt mtge—			
1.55s series G- 7 1948	F-A	100	--
1.65s series G- 8 1949	F-A	100¼	--
1.80s series G- 9 1950	F-A	100½	--
1.90s series G-10 1951	F-A	100½	--
2.00s series G-11 1952	F-A	100½	--
2.10s series G-12 1953	F-A	100½	--
2.20s series G-13 1954	F-A	100¾	--
2.30s series G-14 1955	F-A	101	--
2.40s series G-15 1956	F-A	101¼	--
2.45s series G-16 1957	F-A	101½	--
2.50s series G-17 1958	F-A	101¾	--
2.55s series G-18 1959	F-A	102	--
2.60s series G-19 1960	F-A	102	--
2.65s series G-20 1961	F-A	102⅛	--
2.70s series G-21 1962	F-A	102⅛	--
2.75s series G-22 1963	F-A	102¾	--
2.80s series G-23 1964	F-A	103	--
2.85s series G-24 1965	F-A	103⅛	--
2.90s series G-25 1966	F-A	103⅛	--
Equipment trusts—			
2¼s 1947-1949		b1.30	1.15%
2s 1947	M-S	b1.25	1.10%
1⅝s 1947-51	F-A	b1.45	1.25%
1¾s Sept 15 1947-54		b1.65	1.45%
1⅝s May 15 1947-55		b1.70	1.50%
1½s 1947-56	F-A	b1.85	1.65%
1½s Mar 15 1947-1956		b1.85	1.65%
4th eq tr of 1946 1¾s 1947-56	J-D	b1.85	1.65%
Richmond & Allegheny Div—			
Cons mtge 1st 4s 1989	J-J	126	128
2nd cons mtge 4s 1989	J-J	--	124
Chicago & Alton RR—			
Refunding gold 3s 1949	A-O	f42	42¼
Chicago Burlington & Quincy—			
General mortgage 4s 1958	M-S	111⅝	112¼
1st & ref 4½s series B 1977	F-A	112½	114
1st & ref mtge 3⅛s 1985	F-A	101⅜	102¾
1st & ref mtge 2⅞s 1970	F-A	99	100
Equip trust 2½s 1947	A-O	b1.30	1.10%
1½s 1947-1948	F-A	b1.35	1.20%
Chicago & Eastern Ill (new co)—			
Gen mtge conv inc 5s Apr 1997		38½	39½
1st mtge 3¾s ser B 1985	M-N	84	86½
Equip tr 3½s ser C 1947-51	M-N	b1.75	1.50%
2s series D 1947-60	M-S	b2.25	2.00%
Chicago & Erie 1st 5s 1982	M-N	140	--
Chicago Great Western Ry—			
1st mortgage 4s 1988	J-J	--	87
Gen mtge inc 4½s 2038	April	f46	46½
Chicago Indiana & Southern Ry—			
Conv mtge gold 4s 1956 gtd	J-J	99	100
Chicago Indianapolis & Louisville			
1st inc 4s ser A Jan 1 1983	J-J	--	60
2nd income 4½s 2003	J-J	f42	44
Chicago Indianapolis & St Louis—			
Short Line 1st 4s 1953	A-O	99	102
Chicago Memphis & Gulf—			
Ext at 3% to Dec 1962	J-J	46	53
Chicago Milw St Paul & Pac RR—			
50-year 5s 1975 series A	F-A	f59½	60½
Conv adj 5s Jan 2000	A-O	f14½	15½
1st mtge 4s ser A 1994	J-J	105⅜	105⅝
Gen income 4½s A 2019	Apr	83½	83⅞
Gen income 4½s B 2044	Apr	f59	59¾
Equipment trusts—			
2½s ser V 1947-51	A-O	b1.65	1.45%
1⅜s 1947-1948	M-N	1.35	1.15%
Chicago Milwaukee & St Paul—			
Gen gold 4s A May 1 1989	J-J	f97½	100½
Gen gold 3½s B May 1989	J-J	f99	100
Gen 4½s May 1989 ser C	J-J	f99¾	100¾
Gen 4½s May 1989 ser E	J-J	f99¾	100¾
Gen mtge 4¾s May 1989 ser F	J-J	f100	101
Equip trust 3¾s 1947-1953	A-O	b1.80	1.55%
Chicago & North Western—			
Gen mtge 3½s gold 1987	M-N	f97¼	98¼
Gen mtge gold 4s 1987	M-N	f99	100
stpd non-pay Fed inc tax		f99	100
Gen mtge 5s '87 stpd inc tax	M-N	f102¼	103¼
Gen mtg 4¾s '87 stpd inc tax	M-N	f101¼	102¼
Gen mtg 4½s '87 stpd inc tax	M-N	f100½	101½
15-year 6½s May 1946	M-S	f123	124
1st & ref 5s May 2037	J-D	f72½	73½
1st & ref 4½s May 2037	J-D	f71½	72½
1st & ref 4½s May 2037 C	J-D	f71½	72½
Conv gold 4¾s 1949 ser A	M-N	f17	18
2nd mtge conv inc 4½s 1999	Apr	f81¼	81⅜
1st mtge 3s ser B 1989	J-J	99⅞	100¼
Equipment trusts—			
2½s 1947-1952	M-S	b1.65	1.45%
2s 1947-1951		b1.60	1.40%
2½s 1947-1952	M-S	b1.75	1.55%
1⅝s 1947-1961	F-A	b2.20	1.90%
2nd Eq tr of 1946 2s 1947-56	J-D	b2.00	1.70%

Bonds—		Bid	Ask
Chicago Rock Island & Pac Ry—			
General gold 4s 1988	J-J	f72¾	73⅞
Certificates of deposit		f--	76¼
Refunding 4s 1934	A-O	f49½	50½
Certificates of deposit		f49½	50¼
Secured 4½s 1952 series A	M-S	f55½	56½
Certificates of deposit		f54	--
30-year conv 4½s 1960	M-N	f25¼	26
1st 4s when issued 1994	J-J	104	106
Conv income 4½s w i 2019	Apr	f82	85
Equip trust 2¾s 1947-1950	F-A	b1.55	1.35%
2s series T 1947-1950	M-N	b1.55	1.35%
Chicago St Louis & N O—			
Conv gold 5s June 15 1951	J-D 15	101¾	105
Conv gold 3½s June 15 '51	J-D 15	95	100
Memphis Div 1st 4s 1951	J-D	98¾	103
Chicago St Paul Minn & Omaha—			
Equip trust 2⅜s 1947-51	J-D	b1.85	1.60%
1⅜s Mar 1 1947-56		b2.30	2.00%
Chicago Terre Haute & Southeast—			
1st & ref M 2¾-4¼ Jan 1 1994		92½	93¾
Income mtge 2¾-4¼ Jan 1 1994		f79	82½
Chicago Union Station—			
1st mtge 3⅛s series F 1963	J-J	105¼	107
1st mtge 2⅞s series G 1963	J-J	103	103½
Guaranteed serial—			
1.85s July 1 1947		100	--
1.95s Jan 1 1948		100	--
2.00s July 1 1948		100	--
2.00s Jan 1 1949		100	--
2.05s July 1 1949		100	--
2.05s Jan 1 1950		100	--
Chicago & Western Indiana—			
Consol gold gtd 4s 1952	J-J	106¼	108
1st & ref mtge 4¼s D 1962	M-S	105⅝	106
Choctaw & Memphis 5s 1949	J-J	f100	--
Choctaw Oklahoma & Gulf—			
Consolidated gold 5s 1952	M-N	73	76¼
Cinc Indianapolis & Western—			
1st (stpd mod) 3-5s 1965	M-N	92	94
Cincinnati & Muskingum Valley—			
1st 4s 1948	F-A	103½	--
Cinn New Orl & Texas Pacific Ry—			
Equip trust 2½s 1947-1952	A-O	b1.60	1.45%
1¾s ser J 1947-1953	A-O	b1.70	1.45%
Cincinnati North RR 1st 4s '51	J-J	100	--
Cincinnati Union Terminal Co—			
1st mtge 3⅜s series E 1969	F-A	111	--
1st mtge 2¾s series G 1974	F-A	101¾	102¾
Cleveland Cinn Chic & St Louis—			
General 4s gold 1993	J-D	--	99½
Registered		96	--
Gen mtge 5s series B 1993	J-D	--	119¾
Ref & imp 4½s ser E 1977	J-J	77	79
Cincinnati Wabash & Michigan Div 1st 4s 1991	J-J	76¼	83¼
St Louis div 1st 4s 1990	M-N	94	97
Cleveland & Pittsburgh—			
Series C 3½s gen gtd 1948	M-N	103	--
Series D 3½s gen gtd 1950	F-A	103	--
Cleveland Short Line 4½s 1961	A-O	107⅞	110
Cleveland Terminal & Valley—			
1st 4s gold guaranteed 1995	M-N	92½	94
Cleveland Union Terminals—			
1st sink fund 5½s 1972 ser A	A-O	107¾	108½
1st mtge s f 5s 1973 ser B	A-O	106½	108
1st sink fund 4½s 1977 ser C	A-O	105¼	105¾
Clinchfield RR—			
Equip tr 2¼s ser A '47-'52	M-S	b1.60	1.45%
1¾s series B 1947-1951	F-A	b1.50	1.35%
Colorado & Southern Ry—			
4½s (stpd modified) 1980	M-N	f56⅛	57
Columbus & Hocking Valley—			
1st 4s extended 1948	A-O	104	--
Columbus & Toledo 4s 1955	F-A	115¼	--
Connecting Ry (Philadelphia)—			
1st mtge gtd 4s Mar 15 1951	M-S	106	108½
1st 5s 1951	M-S	111	--
Consolidated Railway Co—			
Debenture 4s 1954	J-J	f32½	41⅞
Debenture 4s 1955	J-J	f37½	38½
Debenture 4s 1955	A-O	f39	41
Debenture 4s 1956	J-J	f37½	38½
Cuba Co deb 3s 1949	J-J	f71	75
Cuba Nor Rys 1st 5½s 1942	J-D	f60½	--
Deposit receipts		f49¼	49½
Cuba Railroad Co—			
1st 5s 1952	J-J	85	87
Deposit receipts		f44½	46
7½s extended to 1946	J-D		
Deposit receipts		f43½	45
6s ser B extended to 1946	J-D		
Deposit receipts		f44	45
Impvt and equip 5s 1960	M-N	f38	40
Deposit receipts		f38	40
Danbury & Norwalk ref 4s 1955	J-D	f57	64
Dayton Union Ry—			
Gen A 1⅜-2¼s 1947-50	J-D	b100¼ to 101	
General B 3¼s 1965	J-D	103½	--
Del & Bound Brook 3½s 1955	F-A	105	--
Delaware & Hudson—			
1st & ref mtge 4s ext 1963	M-N	96	96½
Delaware Lackawanna & Western—			
Equip trust 4s Apr 1 1947-1949		b1.70	1.45%
Lackawanna RR of N J Div—			
1st 4s ser A May 1 1993		62	64
1st inc 4s ser B May 1 1993		f29	31
Morris & Essex div—			
Coll tr 4-6s 2042		52½	54
N Y Lackawanna & Western Div.			
1st & ref 5s ser C 1973	M-N	82	90
Income 5s 1993	M-N	f52⅛	--
Oswego & Syracuse—			
4-½s w i May 1 1993		60	64
Utica Chenango & Susquehanna Ry Div 1st 3-5s May 1 1992		54	56
Warren RR 1st ref 3½s 2000	F-A	58	64
2nd 4-6s w i May 1 1992		54	56

Bonds—		Bid	Ask
Denver & Rio Grande—			
1st conv gold 4s 1936	J-J	62¼	63
1st conv gold 4½s 1936	J-J	f64⅜	70
Denver & Rio Grande Western—			
Gen income 5s Aug 1955	F-A	f7	7⅜
Assented subject to plan		f7	7⅜
Ref & impvt 5s 1978 ser B	A-O	f55¾	59⅜
1st 3-4s series A 1993 (w-i)	J-J	89½	91
4½s 2018 (w-i)	Apr	62	63½
Equipment trusts—			
2s series F 1947-50	M-S	b1.60	1.35%
2s series I 1947-1951	M-N	b1.70	1.45%
2s series J 1947-60	J-D	b2.25	2.00%
Denver & Salt Lake Ry—			
Inc mtge 6s Jan 1 1960	Ann Apr	f76	78
1st 4s 1950	J-J	98	--
Des Moines & Fort Dodge—			
Ctfs of dep for gtd 4s 1935	J-J	f--	--
Detroit & Mack 1st lien 4s 1995	J-D	62¾	65
2d mtge gold 4s 1995	J-D	f50	61
Detroit Terminal & Tunnel—			
1st guar 4½s 1961	M-N	--	105
Detroit Toledo & Ironton—			
1st mtge 2¾s ser B 1976	M-S	90½	91¾
Equip trust 2¾s 1947	M-N	b1.35	1.10%
Detroit & Toledo Shore Line—			
1st gold gtd 4s 1953	J-J	107	--
Dext & Piscataquis 4½s 1949	J-J	85	--
Duluth Missabe & Iron Range—			
1st mortgage serials—			
1.15% due Oct 1 1947		100	--
1.35% due Oct 1 1948		100	--
1.50% due Oct 1 1949		100	--
1.65% due Oct 1 1950		100	--
1.75% due Oct 1 1951		100	--
1.85% due Oct 1 1952		100	--
1.95% due Oct 1 1953		100	--
2.05% due Oct 1 1954		100	--
2.15% due Oct 1 1955		100	--
2.25% due Oct 1 1956		100	--
2.30% due Oct 1 1957		100	--
2.35% due Oct 1 1958		100	--
2.40% due Oct 1 1959		100	--
2.45% due Oct 1 1960		100	--
2.50% due Oct 1 1961		100	--
2.50% due Oct 1 1962		100	--
Equip trust 1½s 1947-50	A-O	b1.45	1.20%
Duluth South Shore & Atlantic—			
1st gold 5s 1937	J-J	f--	35
East Pennsylvania 1st 4s 1958	M-S	109	--
East Tennessee Va & Georgia—			
Consol 1st gold 5s 1956	M-N	120⅜	--
Elgin Joliet & Eastern—			
1st mtge 3¼s series A 1970	M-S	105⅛	--
Equip trust 2½s Dec 1 1947-1949		b1.40	1.15%
Elmira & Williamsport—			
1st ext at 4% 1950	J-J	105	--
Income 5s 2862	A-O	120	--
El Paso & R I 1st gtd 5s 1951	J-J	105	--
El Paso & Southwestern RR—			
1st & refunding 5s 1965	A-O	111	113
5s stamped 1965	A-O	113	--
Erie Railroad Co—			
Gen mtge conv inc 4½s 2015	Apr	f78½	81
1st cons mtge 3¼s ser E '64	A-O	--	104
1st cons M 3⅛s ser F 1990	J-J	93	95
1st cons M 3⅛s ser G 2000	J-J	91	95
1st cons M 2s ser H 1953	M-S	--	100¼
Ohio Div 1s mtge 3¼s 1971	M-S	105¾	--
Equipment trusts—			
4s ser of 1934 1947-1951	M-S	b1.60	1.40%
2½s ser of 1939 1947-1949	J-D	b1.40	1.20%
1⅝s ser of 1940 1947-1950	J-D	b1.50	1.30%
1½s ser of 1941 1947-51	M-N	b1.60	1.40%
Florida Central & Peninsula—			
1st conv 5s gold 1943	J-J	f112½	--
Certificates of deposit		f112	--
Florida East Coast 4½s 1959	J-D	f101	102
1st & refunding 5s 1974	M-S	f62⅛	74¼
Certificates of deposit		f--	79
Eq tr 3s series I 1947-1949	M-N	b2.25	1.75%
Florida West Shore 5s 1934	J-J		
Ctfs of dep (Chemical Bank)		f90	91
Fonda Johnstown & Gloversville			
50-yr 1st f 4s 1991	J-J	86	--
2nd conv income 4½s 2011	Apr	f60	70
Fort Dodge Des Moines & South—			
1st inc 4s Dec 31 1991	An-May	f26½	28½
Fort Street Union Depot Co—			
1st sinking fund 3¾s 1965	J-D	104¼	--
Georgia & Alabama 5s Oct 1945	J-J		
Ctfs of dep (Chemical Bank)		f46	46¾
Ga & Ala Term 1st gold 5s 1948	J-D		
Ctfs of dep (Chemical Bank)		f38½	39⅛
Georgia Carolina & Northern—			
Ext at 6% to July 1 1934	J-J		
Ctfs of dep (Chemical Bank)		f101	102
Georgia & Florida RR—			
1st mtge 6s 1946 series A	M-N	f6	7
Certificates of deposit		f6	7
Georgia Fla & Ala 1st 6s 1952	F-A	f84	--
Georgia RR & Bkg ref 6s 1951	A-O	112	--
Gettysburg & Harrisburg Ry—			
1st 4½s 1956	A-O	103	--
Goshen & Deckertown Ry—			
1st 5½s 1978	J-J	102	--
2d extended 6s 1979	M-N	101½	--
Grand River Valley—			
See Michigan Central			
Grand Trunk Pacific—			
Western Div 1st 3s 1962	J-J	106	107
Prairie Section 4s ser A '65	A-O	108	109
Mountain Div 4s ser B 1965	A-O	108	109
Lake Superior 1st 4s 1955	A-O	108	109
Sterling 4s 1962	J-J	116½	118

a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Grand Trunk Western—		
1st gold gtd 4s July 1 1950 J-J	104¾	106
Equipment trusts—		
2½s June 1, 1947-1951	b1.75	1.50%
Grays Point Term gold 5s 1947 J-D	100¾	103
Great Northern—		
Gen mtge 5½s 1952 ser B J-J	116¾	121½
Gen mtge 5s 1973 series C J-J	129	132½
Gen 4½s 1976 series D J-J	124	128
Gen 4½s 1977 series E J-J	a105	--
Gen mtge 3⅞s ser N 1990 J-J	101¾	103⅜
Gen Mtge 3⅞s ser O 2000 J-J	100⅛	101
Gen mtge 2¾s ser P 1982 J-J	96¾	97
Gen mtge 2⅝s ser Q 2010 J-J	88⅛	89½
Gen mtge 2¼s ser R 1961 J-J	96½	96⅞
Equip trust 2s 1947 M-S	b1.30	1.10%
Greenbrier Cheat & Elk—		
3½s serial 1947-1951 M-N	b101½ to	104½
1st mtge 4s 1966 M-N	103	--
Green Bay & Western—		
Debenture certificates A Feb	f60	81
Debenture certificates B Feb	f7¾	8⅝
Guantanamo & Western—		
1st mtge 6s 1958 series A J-J	65¾	73
Gulf Mobile & Ohio RR—		
Gen inc 5s series A Apr 2015	f84½	95
Gen inc 4s series B wi 2044 J-J	f67½	68¼
1st & ref 4s series B 1975 J-J	101⅛	104
1st & ref mtg 3¾s ser D '69 A-O	100	100½
Equip trust 2.40s 1947-1956 F-A	b2.10	1.80%
2s ser A 1947-61 J-J	b2.25	2.00%
2s ser D 1948-59 J-J	b1.15 to	2.30%
Gulf & Ship Island RR—		
1st ref & term 5s Feb 1952 J-J	106	--
Harlem River & Portchester—See		
N Y N H & Hartford		
Hocking Valley 4½s 1999 J-J	137⅛	139
Registered	133	--
Holidaysburg Bedford & Cumb—		
1st mortgage gold 4s 1951 gtd J-J	103	--
Holyoke & Westfield RR—		
1st 4¼s 1951 A-O	98	--
Housatonic RR cons 5s 1937 M-N	87½	89⅛
Hudson & Manhattan—		
1st lien & ref 5s ser A 1957 F-A	f56¾	57
Adj inc up to 5% Feb 1957 A-O	f19⅞	20
1st mortgage 4½s 1957 conv F-A	98	99½
Huntington & Broad Top Mt		
RR & Coal extended 6s 1940 A-O	f95	--
Extended 5s 1940 A-O	f12	--
Illinois Central—		
1st gold 4s 1951 J-J	104	--
Sterling 3½s coll trust 1950 J-J	77	--
1st gold 3½s 1951 J-J	101½	--
1st extended gold 3½s 1951 A-O	100	--
1st gold 3s sterling 1951 M-S	68⅛	--
1st sterling extended 4s 1951 A-O	78	--
Collateral trust gold 4s 1952 A-O	97½	101
Refunding gold 4s 1955 M-N	96	100½
Purch liens 1st gold 3½s 1952 J-J	101½	--
Collateral trust 4s 1953 M-N	93⅞	100
Refunding mortgage 5s 1955 M-N	100⅜	102⅞
40-year 4¾s Aug 1 1966 F-A	80¼	--
Cairo Bridge 4s gold 1950 J-D	107½	--
Litchfield Div 1st 3s 1951 J-J	99	102
Registered	107¼	--
Louisville Div 3½s gold 1953 J-J	98½	--
Registered	95	105½
Omaha Div 1st 3s gold 1951 F-A	97	100
St Louis Div gold 3s 1951 J-J	93⅝	--
Gold 3½s 1951 J-J	98¼	--
Springfield Div ext 3½s 1951 J-J	100⅛	--
Western lines gold 4s 1951 F-A	100¾	105
Registered	98⅝	99
Equipment trusts—		
2s series V 1947-51 M-S	b1.75	1.50%
2½s series W 1947-52 M-S	b1.90	1.60%
3s series R 1947 52 M-S	b1.90	1.60%
Illinois Cent RR Co & Chicago		
St Louis & New Orleans RR—		
Joint 1st ref 5s ser A 1963 J-D	94	95
Joint 1st ref 4½s ser C '63 J-D	88½	89½
Joint 1st ref 4s ser D '63 J-D	82⅛	87
Illinois Terminal RR—		
1st mtge 4s ser A 1970 J-J	--	100
Equip trust 2s 1947-1951 F-A	b1.70	1.45%
Indiana Harbor Belt RR—		
General mortgage 4s 1957 J-J	109	--
General mortgage 4½s 1957 J-J	115	--
Indiana Illinois & Iowa—		
1st gold 4s 1950 J-J	99½	104½
Indianapolis Union—		
Ref & imp 2½s series C 1986 J-D	95	95⅞
International-Great Northern Ry		
1st mtge gold 6s 1952 series A J-J	57¼	58
Adj mtge 6s July 1952 ser A A-O	f24¼	24¾
1st mortgage 5s 1956 series B J-J	f49	52
1st mortgage 5s 1956 series C J-J z	f48	51
Internatl Rys (Central Amer)—		
Purchase money 5s 1972 J-J	101	102½
1st 5s series B 1972 M-N	103	--
Debenture 4s 1961 J-D	94	97
Iowa Central 5s ctfs 1938 J-D	f--	--
1st & refunding gold 4s 1951 M-S	f5½	--
Jacksonville Gainesville & Gulf Ry		
1st 6s, 1951 A-O	f22	--
Jackson Lansing & Saginaw—		
See Michigan Central		
Jacksonville Terminal—		
1st & general mtge 5s 1967 J-J	107	--
Ref & ext 5s series A 1967 J-J	107	--
Ref & ext 6s series B 1967 J-J	111	--
Jamestown Frank & Clearfield—		
1st gold 4s 1959 guaranteed J-D	91	92½
Joliet & Northern Indiana—See		
Michigan Central		
Joplin Union Depot Co—		
1st guaranteed 3s 1946-1955 M-N	102	--
Kanawha Br & Term 5s 1948 A-O	103¼	--
Kanawha & Mich 1st 4s 1990 A-O	105	--
Kansas City Ft Scott & Memphis		
Ref gold 4s 1936 guaranteed A-O	f75	80⅜
Certificates of deposit	fK78	Dec 17
Kansas City Sou 1st g 3s 1950 A-O	104½	105
1st mtge 4s ser A 1975 A-O	103¾	104
Equip tr 3s F Jan 1 1947-1952	b1.70	1.45%
2½s series G 1947-1950 M-S	b1.55	1.35%
Kansas City Terminal Ry—		
1st mtge serial 2¾s 1974 A-O	--	103
Kansas Oklahoma & Gulf—		
1st mtge 3⅝s 1980 M-S	99	100
Kentucky Central 4s gold 1987 J-J	121	123
Kentucky & Indiana Term RR—		
‡1st gold 4½s 1961 J-J	--	71
‡4½s stamped 1961 J-J	107	--
4½s plain 1961 J-J	112⅛	--
1st mtge 4½s ungtd 1961 J-J	105	--
Lackawanna RR of N J Div—		
See Del Lack & Western		
Lake Shore & Michigan South—		
Cons gold ref 3½s 1997 J-D	101⅝	103
Registered	--	100
Lehigh & Lake Erie 4½s 1957 M-S	83½	85
Lehigh & New England—		
1st mtge 3s series B 1975 M-N	98	102½
Equip trust 3s ser K 1947 J-J	b1.30	1.10%
Lehigh Valley Harbor Term Ry—		
1st mortgage 5s 1954 F-A	66¼	68
Lehigh Valley—		
1st gold 4s 1948 J-D	96	99
Cons mortgage 6s ann irred J-D	101	103
Cons mortgage 4½s ann irred J-D	85	89
4s stamped modified 2003 M-N	f38½	38⅞
Registered	f35	39½
4½s stamped modified 2003 M-N	f42⅜	43
Registered	f36⅜	43¾
5s stamped modfied 2003 M-N	47	50½
Registered	f--	46
Lehigh Valley (N Y)—		
1st 4½s extended 1950 J-J	76	77½
Lehigh Valley Terminal Ry—		
1st 5s extended 1951 A-O	74	83
Lexington & Eastern Ry—		
1st gtd 5s 1965 A-O	128	--
Lincoln Park & Charlotte—		
1st extended 5s 1949 J-J	97	--
Little Miami gtd 4s 1962 M-N	118	--
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guaranteed J-J	f72	75
Long Island—		
Unified gold 4s 1949 M-S	104	105
Refunding mortgage 4s 1949 M-S	104	104½
4s stamped 1949 M-S	104	104½
Louisiana & North West RR—		
General sinking fund 5s 1974 J-J	65	70
Non-cum income deb 5s 2008 July	f30	35
Louisville Henderson & St Louis		
1st mortgage gold 5s 1946 J-J	100¾	--
Louisville & Nashville—		
1st & ref M 3⅜s ser F 2003 A-O	106	106½
1st & ref M 2⅞s ser G 2003 A-O	96	96½
Equip tr 2¾s ser H 1947-54 J-D	b1.75	1.60%
1⅜s ser I 1947-1950 J-D 15	b1.50	1.30%
1⅜s 1947-1951 J-D	b1.55	1.35%
Atlanta Knoxville & Cincinnati—		
Ry Division 4s 1955 M-N	111½	114
St Louis Div 2d 3s 1980 M-S	103¼	--
L & N Term 1st g 4s 1952 gtd J-D	107	109
Macon Dublin & Savannah—		
1st 5s 1947 J-J	77	79
Macon Terminal 5s 1965 J-J	112	115
Maine Central—		
Conv gen 4½s series A 1960 J-D	69⅜	70½
1st mtge & coll 4s ser B 1954 J-D	101	102½
Manila RR Southern Lines—		
1st 4s extended 1959 M-N	72	--
Maryland & Pa 1st gold 4s 1951 M-S	--	65
1st consolidated A 6s 1963 A-O	70	--
Marshfield & Southeastern—See		
Wisconsin Central		
Memphis Union Station Co—		
1st gold gtd 5s Nov 1 1959 M-N	125	--
Meridian Term 4s 1955 gtd M-N	105	--
Mexican International—		
4s Sep 1914 coupon on 1977 M-S	f8	--
4s assented 1977 M-S	f9	--
Michigan Central—		
Ref & impvt 4½s 1979 ser C J-J	90	96
1st gold 3½s 1952 M-N	102¾	107
Grand River Valley—		
1st 4s 1959 M-S	93	--
Jackson Lansing & Saginaw—		
1st 3½s Sep 1 1951 M-S	100¾	--
Joliet & Northern Indiana—		
1st 4s 1957 J-J	92	94
Midi RR 4% franc bonds (for-		
eign series) 1960 J-D	f4	5½
Midland of New Jersey—		
Ext at 5% to 1940 A-O	f48	52½
Midland Valley RR—		
5s extended at 4% to 1963 A-O	f56½	58
Adj inc 5s ser A—		
exten at 4% to Apr 1963 A-O	f31	--
Adj inc. 5s ser B—		
exten at 4% to Apr 1963 A-O	f19	23
Milwaukee & Northern—		
1st extended 4½s 1939 J-D	110	112
Cons extended 4½s 1939 J-D	98	100
Minneapolis & St Louis RR—		
5s ctfs of deposit 1934 M-N	f36	--
1st refunding gold 4s 1949 M-S	f12¼	--
Ref & ext 5s Feb 1962 ser A Q-F	f5¾	--
Minn St P & Sault Ste Marie—		
1st consolidated gold 4s 1938 J-J	f43½	44½
1st consolidated gold 5s 1938 J-J	f44½	45½
1st cons 5s 1938 gtd interest J-J	f43½	44½
2d mtge gold 4s gtd 1949 J-J	f22	--
1st refunding 6s 1946 ser A J-J	f6¾	7¾
25-year 5½s 1949 M-S	f¼	1
Minn St P & S S M (Continued)—		
1st income 4½s Jan 1971 May	95½	95¾
General mtge 4s Jan 1991 May	49½	51
Minneapolis Term—		
See "Wisconsin Central"		
Minn Transfer Ry 3¾s 1956 J-D	106	--
Missouri Illinois Bridge and Belt		
RR consolidated 4s 1951 J-J	99	--
Missouri-Illinois RR—		
Equip. tr 2½s AA 1947-1949 F-A	b1.68	1.35%
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 series A J-J	89½	89¾
Prior lien 4s 1962 series B J-J	80	82¼
Prior lien 4½s 1978 series D J-J	82	--
Adj mtge 5s Jan 1 1967 ser A A-O	76	77
Equip trust 2½s 1947-1952 F-A	b1.75	1.50%
1½s 1947-52 M-S	b1.75	1.50%
Missouri Kansas & Texas Ry Co		
1st gold 4s 1990 J-D	87¼	90
Missouri Pacific RR—		
1st & ref 5s Jan 1965 ser A F-A	f82¼	83
General 4s 1975 M-S	f36¼	36¾
1st & ref 5s 1977 series F M-S	f82½	83
1st & ref 5s 1978 series G M-N	f82½	83
1st & ref 5s 1980 series H A-O	f82¼	83
1st & ref 5s 1981 series I F-A	f82¼	83
Conv gold 5½s 1949 series A M-N	f25¾	26
Secured 5¼s 1946-1956 J-D	f89	91
Equipment trusts—		
3½s series BB 1947-1952 J-D	b1.75	1.45%
2¼s series EE 1947-1956 J-D	b2.00	1.75%
2s Oct 15 1947-1951	b1.65	1.40%
Mobile & Ohio—		
Equip trust 2½s 1947-1955 F-A	b2.00	1.75%
Mohawk & Malone—		
1st guaranteed gold 4s 1991 M-S	74	78
Consolidated gold 3½s 2002 M-S	65	66½
Monongahela Ry Co—		
1st mtge 3¼s series B 1966 F-A	105¾	--
Monongahela Southern 5s 1955 A-O	123	--
General 6s 1955 A-O	125	--
Montana Wyoming & Southern—		
Extended 3-5s 1949 M-S	f67	--
Montgomery & Erie 1st 5s 1956 M-N	101	--
Morris & Essex Railroad—		
1st ref gtd 3½s 2000 J-D	59	60¾
Construction 5s 1955 ser A M-N	66	69½
Construction 4½s 1955 ser B M-N	62	62⅛
Division bonds		
See "Del Lack & Western"		
Nashville Chattanooga & St L—		
1st mtge 3s ser B 1986 F-A	97¼	98½
Eq tr 2¼s ser C 1947-1952 M-S	b1.65	1.45%
2½s series D 1947-51 J-J	b1.60	1.40%
National Rys of Mexico—		
Prior lien 4½s—		
Jan 1914 coupon on 1957 J-J	f12½	--
July 1914 coupon on 1957 J-J	f12½	--
July 1914 coupon off 1957 J-J	f12½	--
Assent cash warrant and		
scrip receipt No 4 on 1957 J-J	f13	14
Gtd gen s f 4s (Apr 1914 coup on)	f12	13
Apr 1914 coupon off 1977 A-O	f12	--
Assent cash warrant and		
scrip receipt No 5 1977 A-O	f12	--
National RR of Mexico—		
Prior lien 4½s assented		
(Cash warrant on) 1926 J-J	f18	20
1st cons 4s (Apr 1914 coupon		
on) 1951 A-O	f12	13
Apr 1914 coupon off 1951 A-O	f12	--
Assent cash warrant and		
scrip receipt No 4 on 1951 A-O	f12	13
Naugatuck 1st 4s 1954 M-N	f100	--
New England cons 4s 1945 gtd J-J	f--	85
Consol gold 5s July 1 1945 J-J	f80	84⅞
New Haven & Northampton—		
Refunding cons 4s 1956 J-D	f65	71
N J Junction 1st 4s gtd 1986 F-A	f--	120
Registered	f--	115
N J & N Y 1st ext 5s 1950 M-N	f10	--
General 5s Jan 1 1938 J-J	f5	--
New Orleans Great Northern—		
50-year 1st 5s 1983 J-J	103	105
Income debenture 5s 2032 J-J	f55	56
New Orleans & Northeastern—		
Ref & impvt 4½s 1952 ser A J-J	105¼	--
New Orleans Term 1st 4s 1953 J-J	105	105¾
New Orleans Texas & Mexico—		
Non-cum inc 5s 1935 ser A A-O	83⅜	85
Certificates of deposit	f--	87
1st 5s 1954 series B A-O	f90⅛	91
Certificates of deposit	fk84	Nov 29
1st 5s 1956 series C F-A	f88¼	92
Certificates of deposit	fk83	Nov 27
1st mtge 4½s 1956 series D F-A	f86¼	95
Certificates of deposit	f--	--
1st mtge 5½s 1954 series A A-O	f90	94¾
Certificates of deposit	f--	--
New York Central RR—		
Cons mtge 4s 1998 series A F-A	73	73⅜
Ref & impvt 4½s 2013 ser A A-O	75	75½
Ref & impvt 5s 2013 ser C A-O	83	83½
New York Central & Hud River—		
Ref gold 3½s July 1, 1997 J-J	92	96
Registered	90½	93
Lake Shore coll 3½s 1998 F-A	--	78⅜
Registered	--	78⅞
Michigan Cent coll 3½s 1998 F-A	75½	78
Registered	72¼	73
N Y Central equip trusts—		
2½s 1947-1949 J-D	b1.60	1.40%
2s 1948-1957 J-J	b1.20 to	2.25%
2s (issue of 1943)—		
due 1947-1953 J-D	b1.85	1.60%
1st series of 1941—		
1⅞s 1947-1951 F-A	b1.75	1.45%
2d series of 1941—		
2¼s 1947-51 J-J	b1.75	1.45%
Series of 1944—		
1⅞s 1947-54 M-S	b1.90	1.70%

‡Secured interest at exchange rate of $4.8665. a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
N Y Central & Hud River (Cont.)—			
Series of 1945—			
1⅝s 1947-1955	M-N	b1.95	1.75%
1½s 1947-1955	F-A	b1.95	1.75%
1½s 1947-1956	J-J	b2.10	1.85%
New York Chicago & St Louis—			
Ref mtge 3¼s ser E 1980	J-D	99⅝	100½
Ref mtge 3s ser F 1986	A-O	93½	95
Equipment trusts—			
1½s 1947-1955	J-D	b1.90	1.70%
1¾s 1947-1951	J-D	b1.65	1.40%
2⅛s 1947-1951	M-S	b1.65	1.40%
2¼s 1947	M-S	b1.35	1.20%
2½s 1947-1958	M-N	b2.05	1.80%
3s 1947-1951	J-J	b1.65	1.40%
4s 1947-1949	M-S	b1.45	1.30%
New York Connecting RR—			
1st mtge 2⅞s ser B 1975	A-O	99	100¼
N Y & Harlem 1st g 3½s 2000	M-N	100	--
4s mtge series A 2043	J-J	106	112½
4s mtge series B 2043	J-J	105	109½
New York Lack & Western—			
1st & ref 4s series A 1973	M-N	72	74⅞
1st & ref 4½s 1973 series B	M-N	75½	85
Division bonds			
See "Del Lack & Western"			
N Y New Haven & Hartford—			
Deb 4s 1957 non-conv	M-N	f17⅜	18
Deb 4s July 1 1955 non-conv	J-J	f38½	42
Deb 4s 1956 non-conv	M-N	f38½	39⅜
Deb 4s 1947 non-conv	M-S	**f36**	**40**
Deb 3½s 1947 non-conv	M-S	f31	40
Deb 3½s 1954 non-conv	A-O	f37	¾
Deb 3½s 1956 convertible	J-J	f34	40
15-year secured 6s 1940	A-O	f69⅜	70¼
Conv deb 6s 1948	J-J	f43	44
1st & ref 4½s 1967	J-D	f41½	42
Equipment trusts—			
2s 1947-1952	A-O	b1.75	1.50%
2½s Feb 1 1947-1952	F-A	b1.75	1.50%
3s 1947-1951	M-S	b1.65	1.40%
Har Rv & Port Ches 4s '54	M-N	102⅝	107½
New York Ontario & Western—			
Ref 1st gold 4s June 1992	M-S	f9¾	9⅞
Registered		f8¼	--
Gen mtge gold 4s 1955	J-D	f4¼	4½
Registered		f4	5
New York Phila & Norfolk—			
Stock trust ctfs 4s 1948	J-D	103½	--
N Y Putnam 1st 4s gold 1993	A-O	--	80
N Y Short Line 4s 1957	F-A	**109**	**--**
N Y & Stamford 4s 1958	M-N	76	--
New York Susq & Western—			
1st refunding 5s 1937	J-J	f34⅛	37
2d mtge 4½s 1937	F-A	f15	34½
Gen mtge 5s gold 1940	F-A	f12	15
Terminal 1st gold 5s 1943	M-N	f--	96½
Registered		f88	--
N Y Westchester & Boston Ry—			
1st mtge gold 4½s 1946 gtd	J-J	f17⅞	19
Norfolk & Southern Ry Co.—			
1st mtge 4½s 1998	J-J	a103	--
Gen mtge conv inc 5s 2014	A-O	f41¼	41½
Norfolk Term 1st gtd 4s 1961	M-N	108	--
Norfolk Term & Transp 5s 1948	F-A	102½	--
Norfolk & Western Ry—			
1st cons 4s 1996	A-O	132⅛	133¼
Norristown & Maine 1st 4s 1952	M-S	104	--
North Pennsylvania RR—			
Gen gold 3.3s 1953	J-J	102½	--
Northern Central 5s 1974 A	M-S	--	130
Gen & ref 4½s A gtd 1974	M-S	121	--
Northern Pacific—			
Prior lien gold 4s Jan 1997	Q-J	110¼	111
Registered		102⅛	110
Gen lien gold 3s Jan 2047	Q-F	70¼	70¾
Registered		67	68½
Ref & impvt 4½s 2047 ser A	J-J	95⅛	97
Ref & impvt 5s 2047 ser C	J-J	101⅛	--
Ref & impvt 5s 2047 ser D	J-J	101⅛	--
Coll trust 4½s 1975	M-S	100	100½
Equipment trusts—			
1¾s Dec 10 1947-56		b2.00	1.75%
2s 1947-1953	M-N	b1.80	1.60%
2⅛s 1947-1952	F-A	b1.70	1.50%
2¾s 1947	J-J	b1.30	1.10%
Northwestern Term 5s 1948	F-A	a100	--
Northwestern Terminal RR—			
1st income Jan 1977	Apr	f33	36
Norwich & Worcester 4½s 1947	M-S	99	--
Ogdensburg & Lake Champlain—			
1st gtd gold 4s 1948	J-J	f18	20
Ohio & Little Kanawha 5s '50	M-S	**97**	**--**
Okla City-Ada-Atoka 6s 1954	J-J	--	62
Old Colony RR 4s 1938	J-J	f25½	26½
1st mtge 5½s 1944 series A	F-A	f25½	26½
1st mtge 5s 1945 series B	J-D	f25½	26½
1st mtge 4½s 1950 series C	J-J	f25½	26½
Oregon-Washington RR & Nav—			
Ref mtge 3s ser A 1960	A-O	105¼	106
Oswego & Syracuse (see D L & W)			
Paducah & Ill 1st 4½s 1955	J-J	104	--
Paterson Extension 5s 1950	J-D	f30	35
Pennsylvania Company—			
Gtd tr ctfs 4s ser E 1952	M-N	107½	108½
Secured serial notes—			
1.00% 1947	A-O	99½	--
1.10% 1948	A-O	98⅞	--
1.20% 1949	A-O	98⅝	--
1.30% 1950	A-O	98	--
1.40% 1951	A-O	97½	--
1.45% 1952	A-O	96¾	--
1.55% 1953	A-O	96¼	--
1.65% 1954	A-O	95¾	--

Bonds—		Bid	Ask
Pennsylvania Co (Continued)—			
Secured serial notes—			
1.70% 1955	A-O	95	--
1.75% 1956	A-O	**94⅝**	**--**
1.85% 1957	A-O	94	--
1.95% 1958	A-O	94	--
2.00% 1959	A-O	93⅝	--
2.05% 1960	A-O	93⅜	--
2.10% 1961	A-O	93	--
2.15% 1962	A-O	92⅝	--
2.20% 1963	A-O	92⅜	--
2.25% 1964	A-O	92¾	--
2.15% 1965	A-O	91⅛	--
2.15% 1966	A-O	90¾	--
Penn & N Y Canal & RR—			
Cons 1st extended 5s 1949	A-O	89	91
Cons 1st extended 4½s 1949	A-O	79	81
Cons extended 4s 1949	A-O	76	78
Pennsylvania RR—			
Cons mtge 4s gold 1948	M-N	103¾	--
4s stamped 1948	M-N	103¾	--
Cons mtge 4½s gold 1960	F-A	120⅛	--
General gold 4½s 1965	J-D	116¾	117
General gold 5s Dec 1 1968	J-D	122⅝	123½
Gen mtge 4¼s 1981 ser D	A-O	115½	116½
Gen mtge 4¼s ser E 1984	J-J	116¼	--
Gen mtge 3⅛s ser F 1985	J-J	100	101
Conv deb 3¼s 1952	A-O	102⅝	103
Secured serial bonds—			
4s 1948	J-J	102⅛	--
4s 1949	J-J	103⅞	--
4s 1950	J-J	105⅛	--
4s 1951	J-J	106	--
4s 1952-1955	J-J	107	--
4s 1956-1958	J-J	107⅝	--
4s 1959-1961	J-J	108	--
4s 1962-1964	J-J	107⅝	--
Equipment trusts—			
4s series E 1947-1949	J-J	b1.40	1.25%
2⅛s 1947-1956	J-D	b1.80	1.60%
1¾s series L 1947-1956	F-A	b1.40	1.60%
2¼s series O 1947-1959	F-A	b1.90	1.70%
2s series P 1947-1960	F-A	b2.00	1.80%
1⅞s series Q 1947-1960	J-J	b2.00	1.80%
Peoria & Eastern Ry—			
1st cons extended 4s 1960	A-O	f63	69
2d cons income 4s 1990	Apr 1	f30	35
Peoria & Pekin Union Ry—			
1st gold 5½s 1974 series A	F-A	106⅜	--
Peoria Ry Ter 4s Jan 1937	J-J	f87	92
Pere Marquette Ry—			
1st mtge 3⅜s series D 1980	M-S	103	103⅞
Equipment trusts			
2¾s 1947	M-N	b1.30	1.10%
2¼s 1947-1959	F-A	b2.05	1.80%
2⅛s 1947-1956	J-D	b1.90	1.70%
2s 1947-1950	M-N	b1.55	1.40%
Perkiomen RR ext 3½s 1951	J-J	102½	--
Phila & Balt Cent 4s 1951	M-N	103	105
Phila Baltimore & Washington—			
General 4s April 1 1960	A-O	113	--
General 5s 1974 series B	F-A	127	--
Gen mtge 4½s 1977 series C	J-J	--	125⅛
Phila & Frankfort 1st 4½s '52	F-A	107	--
Philadelphia & Reading RR—			
Improvement mtge 4s 1947	A-O	100	--
Phila & Reading Term RR—			
1st sinking fund 3½s 1966	M-S	103½	--
Serial bonds—			
2% to 2.625% 1947-1951	M-S	100	--
Philippine Ry 1st 4s 1937	J-J	f9½	9¾
Certificates of deposit		f9½	13
Piedmont & Northern—			
1st 3¾s 1966	J-D	105¼	106
Pitts Bessemer & Lake Erie—			
1st mtge 2⅞s ser A 1996	J-D	99	100
Pitts Cin Chic & St Louis Ry Co—			
3½s series E 1949	F-A	103½	--
4s series F 1953	J-D	109	--
4s series G 1957	M-N	--	119
4s series H 1960	F-A	--	124¼
4½s series I 1963	F-A	--	126
4½s series J 1964	M-N	k118⅛	Dec 30
PittsCin Chic & St Louis RR Co—			
Gen M 5s 1970 series A	J-D	123	124
Gen M 5s 1975 series B	A-O	--	127
Gen M 3⅜s ser E 1975	A-O	103½	107
Pittsburg Shawmut & Northern—			
6% receivers ctfs 1929	F-A	f20	25
Pittsburgh & West Virginia Ry—			
1st M 4½s 1958 series A	J-D	91⅛	97½
1st M 4½s 1959 series B	A-O	90⅝	93
1st M 4½s 1960 series C	A-O	90⅝	98
Eq tr 4s 1947-48	F-A	b1.75	1.50%
Pitts Young & Ashtabula—			
1st gen 4s series A 1948	J-D	102¾	--
1st M 5s 1962 series B	F-A	--	127
1st gen 5s 1974 series C	J-D	125	--
1st 4½s series D 1977	J-D	118½	--
Port Reading 1st ext 3½s '56	J-J	103	--
Port Richmond Warehouse—			
See Reading Co.			
Portland & Ogdensburg			
1st 4½s 1953	M-N	92	95
Portland & Rumford Falls—			
1st s f 5s 1951	M-N	98	--
Portland (Me) Term gtd 4s 1961	J-J	102	105
Guaranteed 5s 1961	J-J	111	114
Providence Securities 4s 1957	M-N	15⅝	19
Providence Terminal 4s 1956	M-S	f95¼	110⅝
Prov & Worcester 1st 4s 1947	A-O	100	101½
Reading Belt 1st 4s 1950	M-S	103½	--
Reading Company—			
1st & ref M 3⅛s ser D 1995	M-N	96⅝	98
Port Richmond Warehouse—			
4s Sept 1 1951		104	--
Richmond & Mecklenberg—			
1st 4s 1948	M-N	92½	--

Bonds—		Bid	Ask
Richmond Term 3⅜s 1965	M-S	106	--
Rio Grande Southern 1st g 4s '40	J-J	f1	1½
Rio Grande Western 1st 4s 1939	J-J	f105½	109
1st coll tr 4s 1949	A-O	f63	66
Rock Island Ark & Louisiana—			
1st guaranteed 4½s 1934	M-S	f49	49½
Rock Island-Frisco Term Ry—			
1st mtge 4½s 1957	J-J	102	103
Rutland-Canadian RR—			
4s stamped 1949	J-J	f14	15½
Rutland Railroad—			
4½s stamped 1941	J-J	f12¼	16½
St Clair Mad & St Louis Belt—			
Alton Bridge 1st gold 4s '51	J-J	101½	--
St Clair Term RR 5s 1950	M-S	113	--
St Joseph & Grand Island Ry—			
1st 4s 1947	J-J	100	--
St Lawrence & Adirond 5s 1996	J-J	--	90
2d gold 6s 1996	A-O	90	--
St Louis-San Francisco Ry—			
Prior lien 4s 1950 series A	J-J	f51¾	52½
Certificates of deposit		f51¼	--
Prior lien 5s 1950 series B	J-J	f55	55¾
Certificates of deposit		f54½	--
Cons 4½s 1978 series A	M-S	f39½	40
Certificates of deposit stpd		f39	--
Cons 6s 1936 series B	J-D	f41½	44
Certificates of deposit		f39	41
1st 50-year 4s w i ser A	J-J	90½	90¾
Income 75-yr 4½s ser A w i	May	f53	53¾
St Louis Southwestern—			
1st gold 4s 1989	M-N	102½	--
2d gold inc 4s Nov 1989	J-J	f--	89
1st term & unified 5s 1952	J-J	f74¼	79
Gen & ref 5s series A 1990	J-J	f82	83¾
St Paul & Duluth—			
1st consolidated gold 4s 1968	J-D	112	--
Mortgage 4s Dec 1 1996	J-D	101	105
St Paul & Kansas City Short Line			
1st guaranteed 4½s 1941	F-A	f38¾	40½
St Paul Union Depot—			
1st & ref M 3½s ser B 1971	A-O	106⅜	--
San Fran Term 1st 4s 1950	A-O	105⅝	106¼
Registered		102	103½
Savannah Union Station—			
1st 4s Apr 1 1952		103	--
Schuylkill & Lehigh—			
1st 4s 1948	M-N	101	105
Scioto Valley & New Engl'd RR—			
1st gtd 4s 1989	M-N	129¾	--
Seaboard Air Line Ry Co—			
1st 4s stamped 1950	A-O	f100	--
Ctfs of dep (stamped)		f98	--
Ctfs of dep (unstamped)		f98	--
Adjusted mtge 5s Oct 1 1949	F-A	f1¼	2
Refunding gold 4s 1959 opt	A-O	f45½	--
Ctfs of deposit (N. Y. Trust)		f44	--
Ctfs of dep (Chemical Bank)		f45½	--
1st & cons 6s 1945 series A	M-S	f62½	--
Ctfs of dep (Guaranty Trust)		f61½	--
Ctfs of dep (Chemical Bank)		f62½	--
5% secured notes 1931—			
Stamped	F-A	f50½	--
Certificates of deposit		f49	--
Eq trust 2s 1947-54		b1.90	1.70%
2s 1947-60	M-N	b2.25	2.00%
2s series OO 1947-60	A-O	b2.25	2.00%
Seaboard-All Florida Ry—			
6s ser A ctfs of deposit 1935	F-A	f18⅜	19
Seaboard Air Line RR Co—			
1st mtge 4s ser A 1996	J-J	100	100¼
Gen M 4½s inc ser A 2016	J-J	f71⅜	81½
Seaboard & Roanoke 5s 1931	J-J	f92½	--
Seacoast RR prior lien 5s '48	A-O	100	103
Shrev Bdg & Ter 5s '55 gtd	F-A	106	--
Somerset Ry 1st & ref 4s '55	J-J	90	--
1st mtge 4s July 2 1950	J-J	71	73
South Bound RR 1st 5s 1941	A-O	f67	--
South & North Alabama—			
Gen cons gtd gold 5s 1963	A-O	126	--
Southern Ill & Mo Bridge Co—			
1st mtge gold 4s 1951	M-N	100	--
Southern Indiana Ry—			
1st mortgage 2¾s 1994	J-J	96½	96¾
Southern Pacific Co—			
1st 4½s (Ore Lines) 1977	M-S	101	101¼
40-year 4½s 1969	M-N	96½	97⅛
50-year 4½s 1981	M-N	99½	100
Equipment trusts—			
2½s 1947-1952		b1.70	1.50%
2¼s series R 1947-56	J-D	b2.00	1.80%
Southern Pacific RR Co—			
1st mtge 2⅞s ser E 1986	J-J	91½	94
1st mtge 2¾s ser F 1996	J-J	87¼	88¾
1st mtge 2¼s ser G 1961	J-J	92½	93½
Southern Railway—			
1st consolidated gold 5s 1994	J-J	124½	125¼
Develop & gen mtge g 4s '56	A-O	102	103
Develop & gen 6s 1956	A-O	113½	114
Develop & gen 6½s 1956	A-O	118	122
Equipment trusts—			
1⅞s 1947-1953	A-O	b1.75	1.60%
2s series JJ 1947-1951	J-J	b1.60	1.40%
Aiken Branch 4s 1998	J-J	85	--
Memphis Div gold 5s 1996	J-J	--	116
St Louis Div 1st gold 4s 1951	J-J	105⅛	107½
Southern Ry Co in Mississippi—			
1st 5s 1995	J-J	115	--
Spartanburg Union & Columbia—			
1st 4s 1995	J-J	110	--
Spokane International RR—			
Mtge 4½s series A 2013	Apr	50	54
Stephenville Nor & Sou Texas—			
1st mtge gtd g 5s 1940 stpd	J-J	f64	68

a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Stony Creek 1st ext 4s 1957	A-O	108	—
Sturgis Goshen & St Louis Ry—			
1st 3s Dec 1 1989	J-D	70	74
Susquehanna Bloomsburg & Berwick RR 5s 1952	A-O	109	—
Tampa & Gulf Coast g 5s '53	A-O	f59½	—
Tavares & Gulf RR—			
1st extend 3s 1948	M-S	75	—
Tenn Ala & Ga 4s 1957	A-O	73	77
Terminal RR Assn (St Louis)—			
Ref & imp 4s ser C 2019	J-J	f128½	—
Ref & imp M 2⅞s ser D 1985	A-O	103½	106½
Texas & New Orleans RR Co.—			
3¼s series B 1970	A-O	—	102½
3⅜s series C 1990	A-O	97⅜	98⅜
Texas & Pacific Ry—			
1st gold 5s 2000	J-D	130	144
2d 5s Dec 1, 2000	Ann Mar	110	—
Gen & ref M 3⅜s ser E 1985	J-J	101⅝	102¾
Equipment trusts—			
2¾s series 4 1947-52	M-N	b1.70	1.50%
Texas Pac-Mo Pac Term RR—			
3⅜s mtge ser A 1974	J-D	102	103
Toledo Canada Southern & Det—			
1st 4s 1956	J-J	104	—
Toledo & Ohio Central—			
Ref & imp mtg 3¾s ser A '60	J-D	—	100
St Mary's Div 1st 4s 1951	F-A	99	101
Toledo Peoria & Western RR—			
1st mtge 4s series B 1967	J-J	98	100
Toledo Terminal 1st 4½s 1957	M-N	112	—
Toronto Hamilton & Buffalo—			
Cons mtge 4½s 1966 series A	F-A	a110	110¾
Transylvania RR 1st 5s 1956	J-J	92½	—
Union Pacific—			
1st ry & land gr 4s gold 1947	J-J	101[11]	101[12]
Registered		101	—
Ref mtge 2½s ser C 1991	M-S	96⅛	98
2⅞s debenture 1976	F-A	103	103⅛
Equip 2¾s ser E 1947-1952	J-J	b1.50	1.35%
1½s series G 1947-1951	A-O	b1.45	1.20%
1¾s 1947-1954	F-A	b1.65	1.45%
Union Railroad—			
Equipment trust ctfs—			
1¼s 1947-1956	M-S	b1.65	1.65%
Union Terminal Co (Dallas)—			
1st mortgage 3¾s 1967	F-A	103½	—
United N J RR & Canal Co—			
1st 4½s Sept 1 1979	M-S	125½	—
1st 4s Sept 1 1948	M-S	103¾	—
1st 4½s Feb 1 1973	F-A	124½	—
General 1st gold 3½s 1951	M-S	105	—
Utica Chenango & Susq Ry Div—			
See Del Lack & Western			
Vandalia RR 4s 1955 series A	F-A	—	115
4s series B 1957	M-N	—	115
Vera Cruz & Pacific RR—			
1st mortgage gold 4½s 1934	J-J	f13	—
4½s assented 1934		f13½	—
Vicksburg Bridge Co—			
1st sinking fund 4-6s 1968	M-S	114½	—
Vicksburg Shreveport & Pacific			
Refunding & impvt 5s 1973	M-N	102	—
Virginia & Southwest 5s 2003	J-J	105½	110
1st cons gold 5s 1958	A-O	103	110
Virginian Railway—			
1st lien & ref mtge—			
3s series B 1995	M-N	104¾	105½
Wabash Railroad Co—			
Gen Mtge 4s inc A 1981	Apr	90½	—
Gen mtge 4¼s inc B 1991	Apr	86	91
3¼s series B 1971	F-A	99¾	100¾
Wabash Railway Co—			
Equip tr 2½s ser H 1947	A-O	b1.30	1.10%
2⅛s series A 1947-1952	F-A	b1.70	1.45%
Warren RR (see D L & W)			
Washington Central Ry—			
1st 4s Mar 1 1948	Q-Mar	101½	103½
Washington Co Ry 1st gold gtd			
3½s Jan 1954	J-J	71	73
Washington & Franklin Ry—			
1st extended 4¼s 1954	J-J	102	—
Washington (D C) Terminal—			
1st mtge 2⅞s ser A 1970	F-A	101½	103
West Shore 1st 4s 2361	J-J	69⅝	73⅜
Registered		66	67⅜
West Virginia & Pittsburgh—			
1st gold sinking fund 4s 1990	A-O	96	98
Western Maryland 4s 1952	A-O	104¾	104⅞
Equipment trusts—			
2⅛s 1947-1952		b1.60	1.35%
2s ser G 1947-1949	F-A	b1.45	1.25%
1½s ser J 1947-56	J-D	b1.95	1.65%
1¾s ser K 1947-56	M-N	b1.95	1.65%
Western Pacific RR Corp—			
1st mtge 5s 1946 series A	M-S	f130	—
Gen mtg 4½s inc ser A 2014	May	f102⅛	102½
Western Ry of Ala 4½s 1958	A-O	103	105
Wheeling & Lake Erie RR—			
1st consolidated gold 4s 1949	M-S	106⅛	—
Gen & ref M 2¾s ser A 1992	M-S	—	100
Equip tr 2½s F Nov 15 1947-1949		b1.40	1.20%
1st series G Nov 15 1947-50		b1.45	1.25%
⅞-2⅛s series I 1952	J-J	b1.55	1.35%
2¾ to 1% ser J 1947-1954	F-A	b1.70	1.50%
2½ to 1¼% ser K 1947-54	M-S	b1.70	1.50%
1½s ser L 1947-56	A-O	b1.80	1.60%
Wichita Falls & Southern—			
1st 5s extended 1948	J-J	f18	—
Wichita Union Terminal Ry—			
Serial bonds—			
2¼s 1947-1948	M-N	100¾	—
2¾s 1949-1960	M-N	100⅞	—
2⅞s 1961	M-N	100⅝	—
Wilkes-Barre & Eastern—			
1st guaranteed 5s 1942	J-D	f¾	1½
Wilmington & Nor 4½s 1977	J-D	103	—

Bonds—		Bid	Ask
Winston-Salem Southbound—			
1st gold 4s 1960	J-J	117⅛	—
Winston-Salem Terminal Co—			
1st sink fund gtd 3½s 1970	M-N	110	—
Wisconsin Central Ry—			
1st general gold 4s 1949	J-J	f81	82⅝
Certificates of deposit		f—	81
1st & refunding 4s 1959	A-O	f15	16½
Sup & Dul Div 4s 1936	M-N	f21⅛	22
Certificates of deposit		f—	—
Marshfield & Southeastern Div			
1st 4s 1951	M-N	85	95
Minneapolis Terminal purchase			
money 3½s 1950	J-J	101	—
Worcester & Conn Eastern Ry—			
1st gold 4½s 1943	J-J	f13	16

RAILROAD STOCKS

	Par	Bid	Ask
Akron Canton & Youngstown—			
Common	100	26	30
$5 preferred	100	66	72
Alabama Great Southern com	50	84½	86¾
6% partic preferred	50	98	108
Alabama & Vicksburg gtd	100	106	110
Albany & Susquehanna gtd	100	200	—
Albany & Vermont gtd	100	55	—
Alleghany Corp common	1	3⅞	4
5½% preferred ser A	100	36½	36⅞
2½% prior conv preferred	*	59	61
Alleghany & West 6% gtd	100	96	100
Atchison Topeka & Santa Fe	100	97½	98½
5% non-cum preferred	100	105½	106½
Atlanta & Char Air Line gtd	100	250	—
Atlanta & West Point	100	50	60
Atlantic Coast Line Co of Conn	50	59½	60¼
Atlantic Coast Line RR	*	49⅝	50¼
Augusta & Savannah gtd	100	80	—
Avon Gen & Mt Morris gtd	100	10	—
Baltimore & Cumberland gtd	50	90	95
Baltimore & Ohio common	100	15⅛	15¼
4% non-cumulative preferred	100	22¼	22⅜
Bamberger RR	*	20	—
Bangor & Aroostook common	50	13½	14
5% conv preferred	100	66½	68
Beech Creek (gtd N Y C)	50	35	37
Belgian National Rys Co—			
Amer shares partic preferred		33	37
Boston & Albany (gtd N Y C)	100	132	135
Boston & Maine RR—			
Common stamped	100	5⅜	5½
7% prior preferred	100	35	37
6% non-cum preferred	100	—	6⅞
Stamped		4	6
5% class A 1st preferred	100	5½	—
Stamped		6⅝	7
8% class B 1st preferred	100	5½	—
Stamped		7½	11
7% class C 1st preferred	100	5½	8½
Stamped		6⅝	—
10% class D 1st preferred	100	7¼	—
Stamped		8	11¾
4½% class E 1st preferred	100	4	—
Stamped		4	—
Boston & Providence gtd	100	31	35
Boston RR Holding preferred	100	50	60
Camden & Burl Co gtd	25	42	45
Canada Southern gtd	100	45¾	47¾
Canadian Pacific	25	12⅜	12½
Carolina Clinchfield & Ohio gtd	100	126¾	128
Catawissa RR 1st preferred gtd	50	38	40
2d preferred gtd	50	38	40
¶Cayuga & Susq (gtd D L & W)	30	34	—
Central of New Jersey	100	8⅞	9⅛
Chattahoochee & Gulf gtd	100	30	—
Chesapeake & Ohio Ry Co	20	54	54½
Chestnut Hill gtd	50	62	67
Chicago Burlington & Quincy	100	95	100
Chicago & Eastern Illinois	*	6⅛	6⅜
Class A	40	11⅛	11¼
Chicago Great Western	50	7¾	8
5% preferred	50	14¼	14⅜
Chicago Ind'polis & Louisville—			
Stock trust ctfs for A com	25	9¼	9½
Stock trust ctfs for B com	*	6	6¼
Chic Milw St Paul & Pac—			
Common vtc	*	12⅝	12⅞
5% partic preferred A	100	36	36¼
Old common		⅛	⅜
Old preferred		⅛	⅜
Chicago & North Western—			
Vtc for common	*	20	20½
Vtc for 5% ser A pfd	100	45½	46
Chicago R I & Pacific common	100	2	2⅜
7% preferred	100	6⅝	7
6% preferred	100	6⅝	7
Common w i	*	28	32
5% preferred w i	100	62	65
Chicago South Shore & South			
Bend RR	12½	12¼	13
Cincinnati Inter-Terminal—			
Preferred gtd	100	103	—
Cinç New Orl & Texas Pacific—			
Common	20	85	88
Preferred	100	122	—
Clearfield & Mahoning gtd	50	48	51
Cleve Cinc Chicago & St Louis—			
Common gtd	100	165	180
5% non-cum preferred gtd	100	95	105
Cleveland & Pittsburgh—			
Regular guaranteed stock	50	100⅞	102¼
Special gtd betterment stock	50	56⅝	59¼
Colorado & Southern	100	14¼	14¾
4% 1st non-cum preferred	100	14½	14¾
4% 2d non-cum preferred	100	13½	14½

Stocks—		Bid	Ask
Consol Rys of Cuba 6% pfd	100	27⅛	27⅞
Cuba RR 6% non-cum pfd	100	34½	35¾
Dayton & Michigan common gtd	50	41	44
8% preferred gtd	50	98	102
Delaware & Bound Brook gtd	25	50	54
Delaware & Hudson Co	100	38⅝	39¼
Delaware Lack & Western	50	7	7⅛
Delaware (gtd Penn)	25	56	60
Denver & Rio Grande—			
Common w i		16½	17½
Preferred w i		50½	52
Denver Rio Gr West 6% pfd	100	1½	1⅞
Detroit Hillside and South-			
western gtd	100	58	63
Detroit & Mackinac Ry com	100	2½	—
5% non-cum preferred	100	7½	—
Detroit Manufacturers gtd	100	80	—
Dover & Rockaway gtd	100	65	—
East Mahanoy gtd	50	54	—
East Pennsylvania gtd	50	80	—
Elmira & Williamsport gtd	50	60	65
Preferred gtd	50	86	90
Erie RR—			
Common	*	11⅛	11¼
5% preferred A	100	54¼	55
Erie & Kalamazoo gtd	50	50	55
Erie & Pitts (gtd Pa RR)	50	89⅞	94
European & North Amer gtd	100	113	118
Fort Dodge Des Moines &			
Southern vtc	10	2¼	2¾
Fort St Union Depot gtd	100	65	—
Fort Wayne & Jackson RR—			
5½% preferred gtd	100	93	98
Genesee & Wyoming	100	150	—
Georgia RR & Bank Co gtd	100	163	168
Georgia Southern & Fla com	100	25	—
2d preferred	100	55	—
Goshen & Deckertown gtd	10	7½	9½
Great Northern Ry—			
Iron Ore Prop trust ctfs	*	13½	13¾
Preferred capital stock	*	45½	46½
Green Bay & Western	100	63½	70
Gulf Mobile & Ohio common	*	13⅜	13¾
Common w i	*	13½	14
$5 preferred	*	39	40½
Illinois Central common	100	25	25½
Non-cum 6% pfd series A	100	46¾	47¼
Leased lines gtd	100	90	94
Stk tr ctfs—See RR Securs Co			
Illinois Terminal RR	5	8⅞	9
Internat'l Rys (Cent Am) com	*	13½	13⅞
5% preferred	100	110	110¾
Joliet & Chicago gtd	100	130	146
Kalamazoo Allegan & Grand			
Rapids RR	100	95	100
Kansas City St Louis & Chicago			
RR 6% preferred gtd	100	133	143
Kansas City Southern com	*	27⅜	27¾
4% non-cum preferred	100	50	53
Kansas Oklahoma & Gulf Ry pfd	A	85	—
Lake Superior & Ishpeming	20	28	33
Lehigh Valley	50	6¾	7
Lexington Union Station—			
4% preferred gtd	100	105	—
Little Miami original gtd	50	120	—
Special gtd betterment stock	50	57	—
Little Schuyl Nav RR & Coal gtd	50	38	40
Louisiana & Mo River pfd gtd	100	125	—
Louisville Henderson & St Louis			
5% non-cum preferred	100	115	125
Louisville & Nashville	50	48¾	50
Lykens Valley RR & Coal gtd	20	20	23
Mahoning Coal RR	50	425	510
5% pfd (gtd N Y Central)	50	52	—
Maine Central common	100	6	8
5% preferred	100	28	30
6% prior preferred	100	70	—
Massawippi Valley gtd	100	100	—
Michigan Central gtd	100	800	—
Mill Creek & Mine Hill			
Navigation & RR	25	52	—
Mine Hill & Schuyl Hav gtd	50	42	45
Minneapolis & St Louis new	*	13½	14
Minneapolis St Paul & S S M			
Vtc series A common	*	11	11½
Vtc series B common	*	—	—
Mississippi Central	100	14	15
Missouri-Kansas-Texas RR com	*	6⅞	7
7% preferred series A	100	22¾	23
Missouri Pacific—			
Old common		2⅜	2¾
Old preferred		7¾	8¼
Mobile & Birmingham—			
4% non-cum preferred gtd	100	75	80
Mobile & Ohio—See Southern Ry			
Montgomery & Erie gtd	10	7	10
Morris & Essex Extension gtd	100	70	—
Mt Carbon & Pt Carbon gtd	50	55	—
Nashville & Decatur—			
Original (gtd L & N)	25	52	56
Unstamped (gtd L & N)	25	51	55
Nashville Chatt & St Louis	100	26⅜	27
New London Northern gtd	100	124	129
New Orleans Texas & Mexico	100	93	96
New York Central RR	*	18⅛	18¼
N Y Chicago & St Louis com	100	36	37
6% preferred series A	100	91	93½
N Y & Harlem common gtd	50	232	280
10% non-cum preferred gtd	50	125	—
N Y Lack & Western gtd	100	67	—
N Y New Haven & Hartford	100	1⅜	1¾
7% conv preferred	100	4⅜	4¾
N Y Ontario & Western	100	¼	½

*No par value. ¶Proposal to merge into Del. Lack. & West. RR. a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

RAILROAD STOCKS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Bid	Ask
Norfolk Southern common *	8	10
Roper Realization 1	8	11
Norfolk & Western Ry 100	239½	242
Adjust 4% non-cum preferred 100	120	122¼
North Carolina (gtd Sou RR) 100	195	--
North Pennsylvania gtd 50	98	101
Northern Central (gtd Pa RR) 50	113⅝	115
Northern Pacific Ry 100	20½	20¾
Northern RR of N H gtd 100	125	--
Norwich & Worcester pfd gtd 100	147	153
Old Colony (gtd N Y N H & H) 100	3	4½
Ontario & Quebec gtd 100	104	--
Passaic & Delaware Exten gtd 100	60	--
Paterson & Hudson River gtd 50	75	79
Pemigewasset Valley gtd 100	40	--
Pennsylvania RR 50	25½	25¾
Pennroad Corp 1	5¾	5⅞
Peoria & Bureau Valley gtd 100	115	120
Peoria & Eastern 100	16	16¼
Pere Marquette Ry common 100	22½	23
5% preferred 100	84	90
5% prior preferred 100	105	110
Phila Germ & Norris gtd 50	145	150
Phila & Trenton (gtd Pa RR) 100	285	--
Piedmont & Northern 100	60	64
Pittsburgh Bess & Lake Erie gtd 50	45	47
6% preferred gtd 50	90	94
Pitts Cinc Chic & St Louis gtd 100	118	--
Pitts Ft W & Chicago com gtd 100	187	--
7% preferred (gtd Pa RR) 100	198	205
Pittsburgh & Lake Erie 50	51½	53½
Pittsburgh & West Virginia 100	14½	15
Pitts Youngstown & Ashtabula Preferred gtd 100	195	205
Pittsfield & North Adams gtd 100	70	--
Providence & Worcester gtd 100	175	185

Stocks—	Bid	Ask
Railroad Securities Co—		
‡4% Ill Cent stock ctf 1952 1,000	17½	18
Reading Co common 50	21¼	21½
4% non-cum 1st preferred 50	44	47
4% non-cum 2d preferred 50	37½	38⅞
Rensselaer & Saratoga gtd 100	110	115
Richmond Fredericksburg & Potomac RR—		
Dividend obligations 100	210	--
Voting common 100	210	--
6% guaranteed 100	215	--
7% guaranteed 100	255	--
Roch & Genesee Valley RR gtd 100	70	80
Rutland RR 7% preferred 100	⅛	½
Rutland & Whitehall gtd 100	70	80
St Louis Bridge 6% 1st pfd gtd 100	183	--
3% 2d preferred gtd 100	91	--
St Louis-San Francisco Ry com 100	⅛	⅜
6% non-cum preferred 100	¼	½
Common vtc wi *	12	12⅜
5% pfd ser A wi 100	32¼	32⅝
Saratoga & Schenectady gtd 100	105	115
Savannah & Atlanta Ry 5% pfd 100	81	85
Schuylkill Valley Nav & RR gtd 50	52	--
Seaboard Air Line common *	5c	12½c
4-2% non-cum preferred 100	¼	½
Seaboard Air Line RR Co—		
Common vtc *	19⅛	19½
5% preferred series A 100	46¾	47½
Shamokin Valley & Pottsv gtd 50	65	--
Sharon (gtd Erie) 50	47	--
Southern Pacific Co *	45¼	45½
Southern Ry common *	50½	50¾
5% non-cum preferred 100	72⅝	73½
Mob & Ohio stock tr ctfs gtd 100	76	80
South-Western (Georgia) gtd 100	62	67

Stocks—	Bid	Ask
Spokane International Ry—		
Escrow receipts *	46	16
Stony Brook gtd 100	102	--
Sussex (gtd D L & W) 50	12	--
Tennessee Ala & Georgia 5	2½	3¼
Tennessee Central *	3	6
7% convertible preferred 100	45	65
Texas & Pacific Ry 100	46	47
Troy & Gr'bush (gtd N Y Cent) 50	60	--
Tunnel RR of St. Louis (gtd) 100	182	--
Union Pacific common 100	130	137
4% non-cum preferred 100	104	108½
United N J RR & Canal gtd 100	288	293
Vermont & Mass gtd 100	130	--
Vicksburg Shreveport & Pacific Ry Co common gtd 100	88	94
5% non-cum preferred gtd 100	88	97
Virginian Ry common 25	40½	41
6% preferred 25	38¼	39¼
Wabash Ry Co—		
4½% preferred 100	68	72
Ware River gtd 100	105	110
Warren RR (guar D L & W) 50	32	--
West Jersey & Seashore gtd 50	83	86
Western Maryland Ry common 100	6⅝	7
7% 1st preferred 100	105	120
4% non-cum 2d preferred 100	14	15½
Western Pacific RR Corp—		
Common *	39	39¼
Preferred series A 100	77	79⅞
Old common	¼	½
Old preferred	3¼	3¾
Western Ry of Alabama 100	65	75
Wheeling & Lake Erie Ry 100	59¼	69
4% prior lien 100	85	--
5½% convertible preferred 100	101	103½
Wisconsin Central Ry common 100	¼	⅜
4% preferred 100	3⅛	3⅝

*No par value. ‡Quotations represent dollars per $100 face amount. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Alabama Power Co—		
1st mortgage 3½s 1972 J-J	108½	109¼
Albia Light & Railway		
1st 4s extended 1958 J-J	68	--
American & Foreign Power Co—		
Debenture gold 5s 2030 M-S	107¾	108½
Amer Fuel & Power 7s 1934 J-J	f61	66
Amer Gas & Pwr deb 3-5s 1953 F-A	93	95
Secured deb 3.6-6s 1953 F-A	99	101
American Telephone & Teleg—		
2¾s debentures 1970 J-D	102	103
3s conv debenture 1956 M-S	130¾	133
2¾s debentures 1980 F-A	102¼	102¾
2¾s debentures 1975 A-O	102⅝	103¼
2¾s debentures 1986 J-J	98⅛	99½
2¾s conv debs 1961 J-D	117¾	118½
Androscoggin Water Power—		
4s-5s-5½s 1955 F-A	‡1090	1130
Appalachian Electric Power—		
1st mtge 3¼s 1970 J-D	109⅛	109½
Appalachian Power 6s 2024 J-J	119½	122
Ardmore St Ry—See Phila Co—		
Arizona Edison Co—		
1st mtge 3½s 1974 M-S	107½	--
Arkansas Power & Light—		
1st mtge 3⅛s 1974 A-O	106½	107
Ashtabula Water Works 5s 1958 A-O	106	--
Associated Electric 4½s 1953 J-J	102¼	102½
5s Jan 1, 1961 J-J	105⅞	106¾
Associated Gas & Electric Co.—		
Conv obligations 5s	f⅛	½
Conv obligations 5½s	f--	½
Conv obligations 6s	f1	1¾
Conv obligations 6½s	f1	1¾
Conv obligations 7s	f1	1¾
Associated General Utilities—		
See Investing Companies		
Associated Public Service—		
S f income 3-5s 1951 J-J	f44	47
Associated Telp & Telg Co—		
Deb 5½s 1955 series A M-N	103½	103⅞
Atlanta Gas Light Co—		
1st mtge 3s 1963 M-S	104	--
Atlantic City Electric—		
Gen mtge 3¼s 1964 J-J	108	--
Atlantic City Gas 5s 1960 J-J	103½	105½
1st lien and ref 5s 1957 J-J	101	103
Atlantic City & Ocean Ry—		
1st 5s 1947 M-S	86	--
Atlantic County Water (N J)—		
1st 5s series A 1958 M-S	104½	—
Baltimore Transit Co—		
Deb 4s series A 1975 J-J	e87	89½
Deb 5s series A 1975 J-J	e97⅛	100
Bell Telephone of Canada—		
1st gold 5s 1957 series B J-D	106⅜	107½
1st mtge 5s 1960 series C M-N	113⅜	116
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1960 series C A-O	128	128½
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A-O	103½	--
Bergen Turnpike 5s 1951 J-J	108	--
Berkshire Street Ry—		
1st extended 6s 1947 J-D	93	101½
Birmingham Electric Co—		
1st mtge 3s 1974 F-A	103¼	--
Blackstone Valley Gas & Elec—		
1st mtge & coll tr 3s 1973 M-N	107	108
Boston Edison Co.—		
1st mtge 2¾s 1970 J-D	105	105¾
Bridgeport (Conn) Gas Light—		
1st 4s 1952 J-J	108¼	--
British Columbia Power Corp—		
1st ref & coll 4¼s 1960 M-S	a96	97½
Brooklyn Edison Co—		
Consol mtge 3¼s 1966 M-N	103½	104⅛
Bklyn Union Elev 5s 1950 F-A	106	--
Brooklyn Union Gas Co—		
1st lien & ref 6s '47 ser A M-N	101⅜	--
Gen mtge 3½s 1969 M-S	106⅛	106½
Gen mtge 2⅞s 1976 J-J	100⅛	100½
Buffalo Niagara Electric—		
1st mtge 2¾s 1975 M-N	102	102¾
Buffalo Traction—		
See International Ry		
Burlington (Vt) G L 5s 1955 J-J	119½	--
Calgary Power 1st 5s 1960 A-O	103	104
1st s f 5s 1964 J-D	98	--
California Electric Power—		
1st mtge 3s 1976 J-D	102⅞	--
California-Oregon Power—		
1st mtge 3¼s 1974 M-N	104⅞	--
California-Pacific Utilities—		
1st mtge 3¼s ser B 1971 F-A	--	--
California Water Service		
1st mtge 3¼s ser C 1975 M-N	108¾	109½
Calumet & South Chicago Ry—		
1st 5s (35% prin pd) 1927 F-A	f57	59
Canadian Light & Power—		
1st s f 5s 1949 J-J	95	--
Cape & Vine'd El 4s A '65 J-J	104	--
Capital Transit Co—		
1st & ref mtge 4s 1964 J-D	105	--
Central Illinois Elec & Gas Co—		
1st mtge 3s 1975 F-A	104	105
Cent Illinois Light 3½s '66 A-O	--	108⅞
Central Illinois Public Service—		
1st mtge 3⅜s series A 1971 A-O	109	--
Central Indiana Gas Co—		
1st mtge 2⅞s 1971 M-N	--	101
Central Maine Power—		
1st & gen M 3½s ser J '68 J-D	105	106
1st & gen M 3½s ser L '70 A-O	107	--
1st & gen M 3½s ser M 1972 M-S	109¾	110¾
1st & gen M 2¾s ser N 1976 M-N	100¾	101¼
Central Mexico Light & Power—		
1st s f 6s ext to 1950 J-J	80	--
Central N Y Power Corp—		
Gen mtge 3s 1974 A-O	105¼	--
Central Ohio Light & Power—		
1st mtge 3½s ser A 1974 F-A	109	--
Central Power & Light Co—		
1st mtge 3⅛s series A 1973 M-N	104⅝	105⅛
Central Public Utility—		
Inc 5½s (w s) 1952 F-A	f20¾	21½
Central States Elec Corp—		
Conv deb 5s 1948 J-J	f82	83½
Deb 5½s 1954 x-w M-S	f83½	85
Central States Pwr & Light Corp—		
5s extended to 1947 J-J	62	--
Cent Vermont Public Serv Corp—		
1st mtge 2¾s ser D 1975 F-A	100¼	--
Charleston Cons Ry Gas & Elec—		
Consol gold 5s 1999 M-S	123	--
Chicago Aurora & Elgin RR—		
1st & ref 6s 1951 J-J	f14	15
Chicago City & Connecting Ry—		
Coll tr s f gold 5s Jan 1 1927 A-O	f15	15½
Chicago City Ry—		
1st 5s ctfs 1927 F-A	f54	55
Chicago North Shore & Milw RR—		
1st mtge gold 5s 1936 J-J	f48	51
1st & ref 6s 1955 ser A J-J	f40½	43½
1st & ref 5½s 1956 A-O	f39½	42½
Chicago Railways Co—		
1st 5s 1927 stpd as to 25% pt red and pay Feb 1 1944 F-A	f56	58¾
Certificates of deposit	f57	58
Cons M 5s ser A Feb 1927 A-O	f39	40
Series B Feb 1927 J-D	f1⅜	1¾
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J-J	f15½	16
1st & ref 6s 1953 ser A J-J	f15½	16
Chicago & West Towns Rys—		
1st cum inc 5s 1947 J-J	f82½	--
Cincinnati Gas & Electric—		
1st mtge 2¾s 1975 A-O	104	106
Cities Service Co—		
Ref deb 5s Jan 1 1966 M-S	104	104½
Deb gold 5s 1958 A-O	103¼	103½
Deb gold 5s 1963 M-N	102¾	--
Debenture 5s 1969 M-S	105⅛	105⅜
Conv deb 5s 1950 J-D	102½	102¾
Citizens Independent Telephone—		
1st 4¼s series A 1961 J-J	102½	--
Citizens Utilities Co—		
Income notes 3s Dec 1955 F-A	f87	90
City & Sub Ry—See Wash Ry & El		
Cleveland Electric Illum—		
1st mtge 3s 1970 J-J	108	110
Colorado Util Corp 6s 1938 M-S	f62	--
Columbia Gas & Electric Corp—		
3⅛s debentures 1971 M-S	105½	105⅝
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1970 M-S	109⅝	--
Commonwealth-Edison Co—		
1st mtge 3s ser L 1977 F-A	108⅜	109¼
Community Telephone Co—		
Deb cum inc 5s Jan 1949 May	f90	--
Community Water Service Co—		
Deb g 6s 1946 ser A J-D	100	--
Conestoga Trac 1st 4s 1950 J-J	96	--
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	108¼	--
1st & ref M 3s ser K 1980 A-O	108¾	109½
Connecticut Power—		
1st & Coll trust 5s 1956 J-J	125	--
1st & gen 3¼s ser C '75 M-N	108	--
Connecticut Ry & Light—		
1st & ref 4½s 1951 J-J	108	--
Connecticut River Power—		
1st mtge 3¾s ser A 1961 F-A	107¾	--
Consolidated Edison Co of N Y—		
Debenture 3½s 1948 A-O	100⅝	101
Debenture 3½s 1956 A-O	102½	102¾
Debenture 3½s 1958 J-J	104½	105⅛
Consolidated Gas of Baltimore—		
Gen g 4½s Apr 1954 A-O	118½	121
Consol Gas Elec Lt & P (Balt)—		
1st ref 3s ser P 1969 J-D	107¼	108½
1st ref M 2¾s ser Q 1976 J-J	103¾	104¼
1st ref M 2¾s ser R 1981 A-O	103¾	104¼
Consumers Power Co—		
1st mtge 2⅞s 1975 M-S	104½	105⅛
Copper Dist Power 4½s 1956 J-D	103	--
County Gas Co. (N J)—		
1st 5s Jan 1952 A-O	100	103
Cumberland Gas Corp—		
Gen lien non-cum inc 6s 1948 M-N	a100	--
Dallas Power & Light—		
1st mtge 3½s 1967 F-A	106	--
Dallas Railway & Terminal—		
Serial bonds—		
3s June 1 1947	100	--
3s June 1 1948	100	--
3¼s June 1 1949	100	--
3¼s June 1 1950	101	--
3½s June 1 1951	101	--
3½s June 1 1952	101	--
3½s June 1 1953	100½	--
3¾s June 1 1954	101	--
3¾s June 1 1955	100½	--
3¾s June 1 1956	100½	--
4s June 1 1957	101	--
4s June 1 1958	101	--
4s June 1 1959	101	--
Dawson Ry & Coal 5s 1951 J-J	107½	--
Dayton Power & Light—		
1st mtge 2¾s 1975 A-O	103¼	103½
Delaware Power & Light Co—		
1st mtge & coll tr 3s 1973 A-O	107⅞	108¼
Des Moines Ry—		
1st income 5s Jan 1955 A-O	f65	66½
Detroit Edison—		
Gen & ref M 4s ser F 1965 A-O	108¼	109½
Gen & ref M 3½s ser G '66 M-S	108¾	--
Gen & ref M 3s ser H 1970 J-D	107⅝	--
Detroit International Bridge		
1st mtge s f 6½s 1952 F-A	f40	44
Certificates of deposit	f40	44
S f deb g 7s 1952 F-A	f5	6
Certificates of deposit	f5	6
Duquesne Light—See Phila Co		
Duquesne Nat Gas 7s 1948 J-J	99¼	--
Duquesne Trac—See Phila Co		
East Coast Pub Serv 4s 1948 F-A	99½	101
Eastern Gas & Fuel Assoc—		
1st mtge & coll tr 3½s 1965 J-J	103⅛	104
Eastern Lt & Pow 4s A 1965 J-J	96½	--
Eastern Minn Pow 5½s '51 M-S	99⅜	101
Eastern New York Corp—		
1st mtge 3¼s 1961 J-D	--	102
Easton Consol El 5s 1949 M-N	99½	--
Edison Electric Illum—See N Y		
Gas El Lt Heat & Pow		
Eliz Plainf & Cent J } See		
Eliz & Raritan Riv } Public Serv		
Eliz & Trenton RR } Corp		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M-S	--	124
El Paso Electric Co—		
1st mtge 2¾s 1976 A-O	--	100¾
Empire District Electric Co—		
1st mtge 3½s 1969 M-S	108¾	109¾
Erie Co Electric 6s 1959 J-J	139	—
Fairmount Park Transportation—		
1st s f ext 5s 1957 A-O	99½	--
Fall River Electric Light—		
1st 3⅛s series A 1968 M-N	106¾	--
Fed'l Pwr & Lt 6s Nov 1 1965	f58	--
Federal St & Pleasant Valley		
Pass Ry 5s May 1 1942 J-J	f50	53
Florida Power Corp—		
1st mtge 3⅜s 1974 J-J	109½	110½
Florida Power & Light & Co—		
1st mtge 3½s 1974 J-J	109	109¾
4⅛s sink fund debs 1979 J-J	105½	--
Fort Pitt Traction—See Phila Co		
Fullerton-Portsmouth Bridge—		
2d cum s f inc 4½s Jan '70 Mar	f100	--
Gary Railways Co—		
1st cum income 5s Jan 1 1993 M-S	f94	98
Gas & Electric Co of Bergen Co—		
Cons 5s 1949 J-D	101⅝	--
Gen 5s Nov 1 1954 M-N	122	--
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	103¼	104
2¾s s f debs 1961 J-D	99	99½
General Public Utilities Corp—		
Conv deb 4¼s 1956 J-J	a107	107½
Georgetown Gas Lt 1st 5s '61 F-A	123	--
Granite City Generating—		
1st coll 5s 1963 A-O	97	--
Great Lakes Power Ltd—		
1st s f 4¼s 1956 M-S	96½	98
Gen s f 5s 1957 J-D	98	100
Green Mountain Power Corp—		
1st & ref M 3¾s 1963 J-D	106½	--
Serial notes—		
4¼s Dec 1 1948	99	--
4¼s Dec 1 1949	98½	--
4¼s Dec 1 1950	98½	--
4¼s Dec 1 1951	98½	--
4¼s Dec 1 1952	98½	--
4¼s Dec 1 1953	98½	--
Gulf Power 1st 3⅛s 1971 M-S	104	--
Gulf States Utilities Co—		
1st mtge 2⅝s 1976 M-N	99¼	100
Hackensack Water Co—		
1st mtge 2⅝s 1976 M-S	100½	101

‡$1,150 face amount. a Called for redemption, see page 40. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Hamilton Gas Corp—			
4s series B 1953	M-S	97½	--
Harrisburg Gas Co—			
1st mtge 2⅝s 1971	M-N	103	--
Hartford Electric Light—			
Deb 3¼s 1971	M-S	107	108
Havana Electric Ry—			
1st extended 5s 1970	F-A	f45	--
Deb extended 5½s 1970	M-S	f9	11
Hoosac Valley Street Ry—			
1st ext 6s June 1 1947	J-D	80	--
Houston Light & Power—			
1st mtge 2⅞s 1974	M-N	104¾	105½
Hudson Co Gas 1st 5s 1949	M-N	110	--
Hydro Elec Power Commission			
(Ontario) 4¾s 1970	J-J	120½	--
3½s 1947	A-O	100	102
3¼s 1953	F-A	100	102
Illinois Bell Telephone Co—			
1st mtge 2¾s ser A 1981	J-J	103	103½
Illinois Power Co—			
1st mtge 2⅞s 1976	M-S	103	103¼
S f debs 2¾s 1966	M-S	--	101.54
Indiana Assoc Telegraph—			
1st mtge 3s 1975	M-N	101½	103½
Indiana Gas & Water Co—			
1st mtge 3⅛s 1970	M-S	102¾	--
Indiana Service Corp—			
1st & ref M 5s 1950	J-J	102½	--
1st & ref 5s 1963	F-A	104¼	104¾
Indianapolis Power & Light—			
1st mtge 3¼s 1970	M-N	107½	--
Indianapolis Ry 5s 1967	J-J	84	87
Inland Gas—			
6½s 1938 (stamped)	F-A	f84	--
Sinking fund deb 7s 1938	F-A	f150	--
Inland Power & Light Corp—			
Coll tr s f 6s A 1936	M-S	f70½	--
Coll tr s f 6s 1941 ser B	M-N	f70½	--
Coll tr 6s 1957 ser C	A-O	f70½	--
International Hydro-Elec System—			
Conv deb 6s 1944	A-O	99⅞	100
International Power Sec Corp—			
6½s sec bonds 1955 ser C	J-D	f32	37
Sec 7s 1957 ser E	F-A	f33	34
Sec 7s 1952 ser F	J-J	f33	40
International Railway (Buffalo)—			
Ref & imp 3-5s 1962	M-N	f43½	44½
Buff Traction 1st 5s 1948	J-D	99¾	--
International Telep & Teleg—			
Deb g 4½s 1952	J-J	a100	--
Int-State Bridge 4-6½s 1950	M-N	91	--
Interstate Gas & El 6s 1951	J-D	96	99
Interstate Power 1st 5s 1957	J-J	100½	100⅝
Deb gold 6s 1952	J-J	88	90
Interstate Rys 4s 1943	F-A	f3½	--
Investors Telephone 3s 1961	J-J	98½	100
Iowa Electric Co—			
1st 4s ser A 1961	J-J	102	--
Iowa-Illinois Telephone Co—			
1st coll 3-5½s ser C 1949	A-O	--	100
Iowa Power & Light Co—			
1st mtge 3¼s 1973	F-A	109	110
Iowa Public Service Co—			
1st mtge 2¾s 1976	J-D	100¼	101
Italian Superpower Corp—			
See Investing Companies			
Jacksonville (Fla) Gas—			
1st mtge 4s 1969	J-D	104½	106
James River Bridge System—			
1st 2-6s 1967	J-J	113	--
Jersey Central Pow & Lt Corp—			
1st mtge 2⅞s 1976	M-S	102½	103
Jer City Hob & Pat	See P S Corp		
Johnst'n Trac 4s A Dec 31 1962	M-S	65	--
Cons mtge 3s B Dec 31 1962	Mar	f40	43
Joplin W W 1st 5s 1957	M-S	105½	--
Kansas City Power & Light—			
1st mtge 2¾s 1976	J-D	103½	104
Kansas City Public Service—			
1st ref 4s series C 1957	J-J	97½	--
Kansas Electric Power—			
1st mtge 3½s series A 1966	J-D	104⅝	--
Kansas Gas & Electric—			
Deb gold 6s 2022 ser A	M-S	112	114
Kansas-Neb Natural Gas—			
1st mtge 3⅜s 1965	A-O	--	108½
Kansas Power & Light Co—			
1st mortgage 3½s 1969	J-J	110½	111
Kentucky Electric Power—			
6s (stmp 50% paid) 1960	J-J	50	--
Kentucky Fuel Gas Corp—			
1st 6½s 1942	J-D	f7	9
Kentucky-Ohio Gas Co—			
Ctfs indebt 2s 1958	J-D	f33	--
Kentucky Utilities Co—			
1st mtge 4s 1970	J-J	106⅛	107
S f mtge 4½s 1955	F-A	102	--
Kings County Elec Lt & Power—			
Purch money 6s g 1997	A-O	180	--
Kokomo Water Works—			
1st 5s ser A 1958	J-D	106	--
Lackawanna & Wyoming Val RR			
1st 5s 1951	F-A	f49½	51
Debenture 6s 1948	F-A	f19	23
Laclede Gas Light Co—			
1st mtge 3½s 1965	F-A	102¾	--
Lake Superior District Power—			
1st mtge 3s ser A 1975	A-O	103	104
Lehigh Valley Transit—			
Ref & impt g 5s 1960	J-D	105	--
Lewiston Gas Lt 3½s C 1956	A-O	103	--
Long Beach Gas 1st 5s 1956	J-D	94	97
Louisiana Pwr & Light Co—			
1st mtge 3s 1974	A-O	104½	105½
Louisville Gas & Elec Co (Ky)—			
1st & ref mtge 3½s 1966	M-S	106½	--
Louisville Ltg 5s 1953	A-O	118	--
Louisville Ry-			
General 5s 1950	F-A	107½	--

Bonds—		Bid	Ask
Luzerne Co (Pa) Gas & Elec—			
1st mtge 3¼s 1966	J-J	107	109
Madison Gas & Electric Co—			
1st mtge 2½s 1976	J-J	99½	--
Maine Public Service Co—			
1st mtge & coll tr 2⅞s 1975	A-O	101	--
Manchester Terminal—			
1st income 3-6s 1957 w s	A-O	f--	73
2d income 4s 1963 w s	Ann O	f8	12
Maritime Electric 4½s 1956	A-O	97	--
Gen s f 5½s 1956	A-O	97	--
Maritime Telephone & Tel—			
Ref & gen 4s series C 1967	J-J	103	--
Market Street El Pass Ry—			
See Phila Rapid Transit			
Memphis Street Ry—			
1st mtge serial 4s 1946-65	A-O	--	101
Metropolitan Edison Co—			
1st mtge 2⅞s 1974	M-N	104⅝	105⅝
Metro Water Sewer—See Fgn bds		[redacted]	
Metropolitan West Side "L"—			
1st gold 4s 1938	F-A	f20½	21¼
Extended gold 4s 1938	J-J	f20½	21
Mexican Electric Light—			
5s extended Feb 1950	J-J	86	90
Mexican Light & Power Co—			
Extended 5s 1950	F-A	86	88
Michigan Consolidated Gas—			
1st mtge 3½s 1969	M-S	109¼	110
Middlesex Elec Light & Power—			
1st 5s 1955	J-J	121	--
Middlesex & Somerset Traction—			
1st 5s 1950	J-J	107½	--
Midland Util deb 6s 1938	M-S	f370	--
Milwaukee Gas Light Co—			
1st mtge 4½s 1967	M-S	102½	104½
Minneapolis Gas Light Co—			
1st mtge 4s 1950	J-D	102½	--
Minnesota Power & Light Co—			
1st mtge 3⅛s 1975	M-S	106¼	106½
Mississippi Power Co—			
1st 3⅛s 1971	M-S	100	--
Mississippi Power & Light—			
1st mtge 3⅛s 1974	M-S	105½	--
Missouri Power & Light—			
1st mtge 2¾s 1976	J-J	100½	101½
Missouri Telephone			
4¼s series C 1961	M-S	104	--
Monmouth Cons Water 5s 1956	J-D	101½	--
Monongahela Light & Power Co—			
1st mortgage 5s 1949	J-D	108	--
Monongahela Power Co—			
1st mtge 3s 1975	F-A	104¼	105
Monongahela Valley Water—			
1st mtge 5½s 1950 ser A	J-J	102	--
Montana-Dakota Utilities—			
1st mtge 3s 1965	A-O	102	103½
Montana Power—			
1st mtge 2⅞s 1975	A-O	101	101¾
Montreal Isl Power 5½s 1957	M-N	104	104¾
Montreal Lt Ht & Pwr Consol—			
1st & Coll s f 3½s 1956	F-A	97½	98½
1st & Coll 3½s 1963	J-J	98½	100
1st & Coll 3½s 1973	J-J	96¼	97¼
Convertible notes 3s 1949	J-J	95½	97
Montreal Tramways—			
1st & ref mtge 5s ext 1951	J-J	102⅛	103¼
Gen s f 5s A 1955	A-O	98	--
Gen s f 4½s ser A 1955	A-O	97	--
Mountain States Power Co—			
1st mtge 3s 1975	J-J	102	102¾
Mountain States Tel & Tel—			
40-year 2⅝ debs 1986	M-N	99¾	100¼
Muncie Water Works 5s 1965	M-N	106½	--
Mutual Fuel Gas 5s 1947	M-N	--	105
Narragansett Electric Co—			
1st mtge 3s ser A 1974	M-S	106¾	107½
Nebraska Power—			
Debenture 6s 2022	M-S	a110	--
New Amsterdam Gas—See N Y			
Gas Elec Light Heat & Power			
Newark Cons Gas cons 5s 1948	J-D	106⅜	--
New England Gas & Elec Assoc—			
Debenture gold 5s 1947	M-S	99½	100
Conv debenture 5s 1948	J-D	100	100¾
Conv debenture 5s 1950	M-N	100⅛	100⅜
Conv debenture 5s 1962	J-J	99	100½
New England Pwr Assn 5s 1948	A-O	101⅝	102¼
Debenture 5½s 1954	J-D	103⅝	104¼
New England Power—			
3¼s series A 1961	M-N	107⅛	--
New England Tel & Tel—			
1st 5s 1952 series A	J-D	108½	109⅛
1st 4½s 1961 series B	M-N	123¼	123¾
N J Power & Light—			
1st mtge 3s 1974	M-S	107½	108
New Orleans Pub Service Co—			
1st mtge 3⅛s 1974	J-J	106½	107
Newport & Fall River St Ry—			
Consolidated 4½s 1954	J-J	112	--
New Rochelle Wat 5½s A 1951	M-N	102	103
1st 5s series B 1951	M-N	101	--
New York Edison Co—			
1st lien & ref 3¼s ser D '65	A-O	103	103⅜
1st lien & ref 3¼s ser E '66	A-O	105⅛	106½
N Y Gas Elec Lt Heat & Pwr Co			
1st gold 5s Dec 1 1948	J-D	107¼	114
Purch money coll tr 4s 1949	F-A	105¾	--
Edison Electric Illuminating—			
1st cons 5s 1995	J-J	155	--
New Amsterdam Gas 5s 1948	J-J	103½	--
N Y & Westch Ltg 4s 2004	J-J	102½	103

Bonds—		Bid	Ask
New York Power & Light Corp—			
1st mtge 2¾s 1975	M-S	101⅞	102¼
N Y & Queens Elec Lt & Power—			
1st & cons mtge 3½s 1965	M-N	105	107
N Y & Richmond Gas Co—			
1st mortgage 4¼s 1966	F-A	105	--
N Y State Elec & Gas Corp—			
1st mortgage 3¾s 1964	M-N	105¾	--
New York Steam Corp—			
1st mortgage 3½s gtd 1963	J-J	105¾	106
New York Water Service Corp—			
1st mortgage 5s 1951 ser A	M-N	102½	103½
N Y & Westchester Lighting—			
See N Y Gas Elec Lt & Power			
Niagara Falls Power—			
1st & refunding 3½s 1966	M-S	108⅜	--
North Continent Utilities Corp—			
5½s ser A (90% red) 1948	J-J	f9¼	10½
North Penn Gas Co—			
1st mtge & lien 5½s 1957	M-N	103½	--
North Shore Gas Co. of Illinois—			
1st mtge 4¼s series A 1961	J-D	105	--
Northern Indiana Pub Service—			
1st mtge 3⅛s series C 1973	F-A	106½	107
Northern Indiana Transit 5s 1964	—	93	97
Northern Penna Power Co—			
1st mtge 2¾s 1975	J-J	99½	100½
Northern States Power (Minn)—			
1st mtge 2¾s 1974	F-A	101⅞	102½
1st mtge 2¾s 1975	A-O	102	102½
Northern States Power (Wis)—			
1st mtge 3½s 1964	M-S	105¾	109
Northwestern Elevated (Chic)—			
1st mtge 5s 1941	M-S	f25	25½
Northwestern Penna Gas—			
1st cum inc 5s 1953 (w-s)	A-O	f26	--
Northwestern Pub Serv Co—			
1st mtge 3s 1973	A-O	103	--
Ohio Associated Telephone—			
1st mtge 3s 1976	M-S	--	--
Ohio Edison Co—			
1st mtge 3s 1974	M-S	105⅛	106
1st mtge 2¾s 1975	A-O	100¼	101¼
Ohio Power Co—			
Deb g 6s 2024	J-D	117½	119½
1st mtge 3¼s 1968	A-O	108	108¾
1st mtge 3s 1971	A-O	106⅜	107⅜
Ohio Public Service Co—			
1st mtge 2¾s 1976	J-D	101	101¾
Ohio Valley Water 5s 1954	J-J	130	--
Oklahoma Gas & Electric—			
1st mtge 2¾s 1975	F-A	100½	101
Oklahoma Natural Gas—			
1st mtge 2⅞s 1961	A-O	103	--
Old Dominion Power 5s 1951	M-N	99	101
Omaha & Council Bluffs St Ry—			
1st extd 4s 1947	J-J	100	--
Oregon Elec Ry 3s 1958	M-N	90¾	--
Ottawa El Ry 4½s '48-'55	J-J	96½	--
Ottawa Light Heat & Power—			
Ref & coll tr 4s 1957	A-O	96	98
Pacific Electric Ry—			
Refunding 5s 1961	M-S	104	106
Pacific Gas & Electric Co—			
1st & ref M 3½s ser I 1966	J-D	108¾	109¼
1st & ref M 3s ser J 1970	J-D	105¾	106¾
1st & ref M 3s ser K 1971	J-D	107⅛	--
1st & ref M 3s ser L 1974	J-D	107½	108½
1st & ref M 3s ser M 1979	J-D	107½	108
1st & ref M 3s ser N 1977	J-D	106⅞	107½
1st & ref M 2¾s ser P 1981	J-D	102½	102¾
Pacific Power & Light Co—			
1st M 5s 1955	F-A	103⅛	--
Pacific Telephone & Telegraph—			
2¾s debentures 1985	J-D	102⅛	102⅝
40-yr 2⅞s debs 1986	A-O	104⅜	105
Panhandle Eastern Pipe Line—			
Serial debentures			
0.95% due May 1 1947		99½	--
1.15% due May 1 1948		99¼	--
1.25% due May 1, 1949		98⅜	--
1.35% due May 1, 1950		97⅞	--
1.40% due May 1 1951		97¼	--
1.50% due May 1 1952		96½	--
1.60% due May 1 1953		95⅞	--
1.70% due May 1 1954		96⅛	--
1.80% due May 1 1955		95	--
1.90% due May 1 1956		94½	--
2.25% due May 1 1957		96¾	--
2.25% due May 1 1958		96	--
2.25% due May 1 1959		95⅜	--
2.25% due May 1 1960		94½	--
2.25% due May 1 1961		93⅝	--
2.50% due May 1 1962		95⅞	--
2.50% due May 1 1963		95	--
2.50% due May 1 1964		94½	--
2.50% due May 1 1965		94	--
2.50% due May 1 1966		93¾	--
2.50% due May 1 1967		93¼	--
2.50% due May 1 1968		93	--
2.50% due May 1 1969		92⅝	--
2.50% due May 1 1970		92¼	--
2.50% due May 1 1971		92	--
Paterson & Passaic Gas & Elec—			
consol gold 5s 1949	M-S	106⅞	--
Pennsylvania Electric Co—			
1st mtge 3⅜s 1972	J-J	108	--
1st mtge 3⅛s 1973	M-S	108	109
1st mtge 2¾s 1976	J-D	100¼	101
Pennsylvania Gas & Elec Corp—			
Deb gold 6s 1976 ser A	M-S	101½	103
Pennsylvania Power Co—			
1st mtge 2⅞s 1975	M-N	102½	103½

a Called for redemption, see page 40. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

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Bonds—		Bid	Ask
Pennsylvania Power & Light Co—			
1st mtge 3s 1975	A-O	105⅜	105¾
3s s f debs 1965	A-O	103⅛	103¾
Pennsylvania Telephone Corp—			
1st mtge 2⅞s 1975	J-J	103	104
Penn Water & Power Co—			
Ref mtge & coll tr 3¼s 1964	J-D	107	108
Ref. mtge & coll tr 3¼s '70	J-J	107	107¼
Peoples Gas (NJ) 1st 5s 1968	J-D	103	105
1st s f 5½s 1960	J-D	104	106
Peoples Gas Lt & Coke 5s 1947	M-S	102	--
Peoria Service Co—			
1st s f 5s w w 1954	J-D	70	--
Philadelphia Company—			
4¼s coll tr s f 1961	J-J	107⅜	--
Coll trust serial notes—			
2⅝s July 1 1947		100	--
2⅝s July 1 1948		100	--
2⅝s July 1 1949		100⅛	--
2⅝s July 1 1950		100¼	--
2⅝s July 1 1951		100¼	--
Ardmore Street 5s 1958	A-O	f51	54
Duquesne Lt 1st 3½s 1965	J-D	106½	106¾
Duquesne Trac 1st 5s 1930	J-J	f48	--
Fort Pitt Traction 5s 1935		f49	52
Pittsburgh Rys 5s 1953	A-O	101	--
2d Ave Tr 1st 5s 1934	J-D	f49	52
Southern Traction 5s 1950	A-O	f51	54
United Trac 5s 1997	J-J	f29	31
West End Trac con 5s 1938	J-J	f49	52
Philadelphia Electric Co.—			
1st & ref mtge 2¾s 1971	J-D	102⅝	103½
1st & ref 2¾s 1967	M-N	103¾	104
1st & ref 2¾s 1974	M-N	102⅞	103½
1st & ref M 2¾s 1981	J-D	102½	103
Philadelphia Electric Power Co—			
1st mtge 2⅝s 1975	J-J	100½	101½
Phila & Garretsford St Ry—			
1st 5s 1955	F-A	104	105½
Philadelphia Rapid Transit—			
Coll tr g 5s 1957 opt s f	F-A	a105	--
Market Street Elev Pass Ry—			
1st g gu 4s 1955	M-N	104	104¾
Union Traction 4s 1952	J-J	105	--
Phila Transportation Co—			
Consol mtge 3-6s 2039	J-J	85½	86½
1st & ref mtge 3¾s ser B '70	J-D	100½	102
Phila & West Chester Traction—			
1st 4s 1954	J-J	a105	--
Phila & Western Ry 6s 1976	**J-J**	98½	99½
Philippine Long Distance Tel—			
1st s f 6s series A 1953	J-J	--	98
Pittsburgh Canonsburg & Washington Ry 5s 1937		f49	53
Pittsburgh Rys—See Phila Co			
Pittsburgh Trac 1st 5s 1927	A-O	f65	--
Portland Elec Pow 6s 1950	M-S	f142	144
Portland (Ore) Gas & Coke—			
1st mtge 3⅛s 1976	J-J	97½	100¼
Portland General Electric Co—			
1st mtge 3⅛s 1975	J-J	102½	103½
Potomac Edison Co—			
1st mtge & coll tr 3s 1974	A-O	105	106
Potomac Electric Power—			
1st mtge 3¼s 1966	J-J	106	107
1st mtge 3¼s 1977	F-A	k112	Sep 25
Power Corp of Canada Ltd—			
Conv deb 4½s 1959 ser B	M-S	104⅝	105½
Public Service Co of Colorado—			
1st mtge 3½s 1964	J-D	107	--
4s s f debs 1949	J-D	103¼	103¾
Public Service Co of Indiana—			
1st mtge 3⅛s ser F 1975	M-S	106½	107
Public Service Co of N H—			
1st mtge 3¼s ser A 1973	J-J	109	110
Public Service Co of Oklahoma—			
1st mtge 2¾s ser A 1975	J-J	100¾	101½
Public Service Co of Pa—			
1st lien & coll 5½s 1953	J-D	--	100
Pub Serv Coordinated Transport			
1st & ref 4s 1990	J-J	105	106½
1st & ref 5s 1990	J-J	118	--
1st & ref 5¾s 1990	J-J	120	--
1st & ref 6s 1990	J-J	123	--
Public Service Corp of N J—			
Trus. cert 6% perpet	M-N	157¼	168
Eliz Plainf & Cent Jersey Ry—			
1st g 5s Dec 1 1950	J-D	108½	--
Elizabeth & Raritan River Ry—			
General 5s 1954	M-N	109½	--
Elizabeth & Trent 5s 1962	A-O	125	--
J C Hob & Pat 4s 1949	M-N	103	--
So Jersey Gas El & Trac—			
Guar 5s March 1 1953	M-S	119	--
Public Service Elec & Gas Co—			
1st & ref mtge 3¼s 1968	J-J	109¼	--
1st & ref mtge 3s 1972	M-N	107½	109
1st & ref 5s 2037	J-J	162	164
1st & ref 8s 2037	J-D	237	--
Puget Sound Power & Light—			
1st mtge 4¼s 1972	J-D	108½	109½
Quebec Power—			
1st mtge & coll tr 3s ser E '62	M-S	94	95
Queensboro Gas & El 5s 1952	J-J	116	--
Conv g deb 5½s ser A 1952	A-O	104	107

Bonds—		Bid	Ask
Rensselaer Water 5s 1952		99	--
Republic Service Corp—			
1st coll trust 5s A 1951	J-D	99½	100½
Richmond (Ind) W W Corp—			
1st mtge 5s 1957	M-N	105½	--
Rochester Gas & Elec Corp—			
Gen mtge 4½s 1977 ser D	M-S	--	--
Gen 3¾s series H 1967	M-S	109⅜	--
Gen mtge 3½s ser I 1967	M-S	107½	108
Gen mtge 3¼s ser J 1969	M-S	108	110¾
Rochester Telephone Corp—			
1st mtge 2½s ser A 1981	A-O	--	101.17
Rochester Transit Corp—			
S f 4½s inc A notes 1958	M-S	f100	--
S f 4½s inc B notes 1958	M-S	f98	--
Safe Harbor Water Pow Corp—			
1st mtge 3s 1981	M-N	--	106.76
Saguenay Power Co, Ltd—			
1st mtge 3s ser A 1971	M-S	103¼	104¼
St. Clair County (Ill) Gas & El—			
1st cons 3s 1952	M-S	122	--
St Joseph Light & Power Co—			
1st mtge 2⅝s 1976	A-O	--	102½
St Louis Co Gas 1st 5s 1951	A-O	105	107
San Diego Gas & Electric Co—			
1st mtge 3⅜s 1970	J-J	109	--
San Francisco Bay Toll Bridge—			
Cum inc 3s 1977	M-N	f85	87½
San Joaquin Lt & Power Corp—			
Unif & ref 6s 1952 series B	M-S	120	--
Scranton-Spg Brook Water Serv—			
1st mtge 2⅞s 1976	M-S	101	101½
Scranton Trans ser A 5s 1959	A-O	99½	--
4s series B 1959	A-O	97	--
Income 3s Apr 1 1959	M-N	f55	58
Seattle Gas 1st mtge 3⅜s 1976	J-J	99	100
Second Ave Traction—			
See Philadelphia Co			
Seneca Gorham Telep 6s 1951		f70	--
Shawinigan Water & Power Co—			
1st & coll 3½s ser H 1970	J-J	97½	98½
1st & coll 3½s ser J 1970	F-A	97½	98½
1st & coll 3s series L 1961	M-S	94	95
Shenango Valley Water—			
4s series B 1961	A-O	103¾	--
Sioux City Gas & Electric Co—			
1st mtge & coll tr 2¾s 1975	J-D	100	100¾
South Bay Consolidated Water—			
1st refunding 5s 1950	M-N	98½	99½
South Carolina Elec & Gas Co—			
1st mtge 3⅜s 1973	J-J	108¼	--
South Carolina Power Co—			
1st & ref M 3s 1975	J-J	103½	--
South Jer G E & T—			
See Pub Service Corp			
Southeastern Corp—			
5s debenture 1964	J-D	89½	91½
Southern Bell Tel & Tel—			
3s debentures 1979	J-J	107½	108
2¾s debentures 1985	F-A	102½	102¾
Southern California Edison—			
1st & ref mortgage 3s 1965	M-S	107½	108
Southern California Gas Co—			
1st mortgage 3¼s 1970	A-O	106⅜	106¾
Southern Counties Gas (Calif)—			
1st mortgage 3s 1971	J-J	104	--
Southern G & E (Fla) 5s 1953	J-J	85	87½
Southern New England Telephone—			
1st 5s 1948	J-D	106½	--
Southern Traction—See Phila Co			
Southwest Nat Gas inc 6s 1966	A-O	97	100
Southwestern Bell Telephone—			
40-year 2¾s debs 1985	A-O	102¼	102¾
Southwestern Electric Service—			
1st mtge 3⅛s 1975	M-N	102¼	--
Southwestern Gas & Electric Co—			
1st mtge 3¼s series A 1970	F-A	108	--
Spokane Gas & Fuel—			
1st & ref 3s extd 1974	F-A	80	85
Steubenville Wellsburg & Weirton			
Ry 5s partic certificates	A-O	f25	--
Syracuse Lighting 5s gold 1951	J-D	114	--
Tampa Electric Co—			
1st mtge 2⅝s 1976	F-A	99½	100¼
Telephone Bond & Share Co—			
Debenture 5s 1958	J-D	102	103
Tennessee Gas & Transmission—			
1st M pipe line 2¾s 1966	A-O	101¼	101¾
Texas Electric Service Co—			
1st mtge 2¾s 1975	M-S	101¾	102½
Texas Gas Utilities Co—			
1st 2-6s 1951	M-S	f24	27
Texas Power & Light—			
1st mtge 2¾s 1975	M-N	101¼	101¾
Tex Pub Ser 1st 5s 1961	J-J	103	104½
Third Avenue Ry (New York)—			
1st ref g 4s 1960	J-J	98¼	98½
Adj inc g 5s Jan 1 1960	A-O	f60⅛	61
Toledo Edison 3½s 1968	J-J	104⅝	105⅛
1st mortgage 3¼s 1970	A-O	105	--
3½s sinking fund debs 1960	A-O	103¼	104¼
Traction Terminal Corp 5s 1957	J-J	95	96½
Trenton Gas & Elec g 5s 1949	M-S	101⅜	109

Bonds—		Bid	Ask
Twin City Rapid Transit Co—			
4s coll trust 1964	A-O	103¼	104¼
Union Electric Co of Missouri—			
1st mtge & coll tr 3⅜s 1971	M-N	111¼	112¾
1st mtge & coll tr 2¾s 1975	A-O	103⅛	103¾
Union Elevated RR (Chicago)—			
1st 5s 1945	A-O	f--	34⅞
Union Gas Co of Canada—			
1st 4½s 1950	J-D	95	97
Union Passenger Railway—			
1st 4s Mar 31 1961	A-O	102	--
2d ext 4s Mar 31 1960	A-O	102	--
Union Traction—See Phila R T			
United Elec Co of N J 4s 1949	J-D	106	106½
United Elec Rys (Providence)—			
Gen ref mtge 5s Jan 1951 ser A		105	--
Gen ref mtge 4s Jan 1951 ser B		101	--
United Light & Power Co—			
1st lien & cons 5½s 1959	A-O	103¼	104¾
United Lt & Rys (Me) 6s A '52	A-O	104⅛	--
United Rys Cos 4% ctfs 1949	J-J	100	--
United Railways of Havana—			
Equip 7½s Feb 15 1936	F-A	f35	--
United Securities Co Ltd—			
Coll s f 3s series A 1952	M-N	98	100
Coll s f 3s series B 1952	M-N	94½	96
United Traction (Albany)—			
Income 4s series C 1983		65	70
United Trac (Pgh)—See Phila Co			
United Transit Co—			
4s s f debs 1960	M-N	100	101
Utah Power & Light Co—			
Debenture 6s May 1 2022	M-N	111⅜	116
1st mtge 2¾s 1976	M-N	100	100½
Utica G & E ref & ext 5s 1957	J-J	125	--
Utica & Mohawk Valley Ry—			
1st 4½s 1941	M-S	f60	64
Virginia Electric & Power—			
1st & ref M 2¾s ser E 1975	**M-S**	103¼	103¾
Washington & Canonsburg 5s 1932		f25	30
Washington Elec Street Ry 5s 1927		f25	30
Washington Gas & Electric Co—			
6s 1960 (unstamped)	F-A	f--	--
Single stamped		f--	--
Double stamped		f42	44
Washington Gas Lt 5s 1960	M-N	129	--
Washington Water Power Co—			
1st mortgage 3½s 1964	J-D	109⅛	110¼
Waterloo Cedar Falls & No Ry—			
1st cum income 5s 1982	J-J	f73	76
Waukesha Gas & Electric Co—			
1st 5s 1959	J-J	125	--
West Canadian Hydro-Electric—			
1st 6s series A 1950	J-J	99	--
West End Street Ry—			
Deb 7s 1947	M-S	102½	--
West End Traction—See Phila Co			
West Liberty & Sub 5s 1938		f49	53
West Penn Elec deb 5s 2030	A-O	105	--
West Penn Power—			
1st mtge 3½s series I 1966	J-J	108⅝	111½
1st mtge 3s series K 1970	M-S	106½	--
1st mtge 3s ser L 1974	M-N	106½	107½
West Penn Traction 1st 5s 1960	J-D	115½	--
West Philadelphia Pass Ry—			
1st extended 3½s 1956	A-O	100	--
West Texas Utilities Co—			
1st mtge 3⅛s 1973	F-A	106	107
Westchester Lighting Co—			
1st 5s stamped gtd 1950	J-D	113⅛	118
Gen mtge 3½s gtd 1967	J-J	106⅝	108
Westchester Service Corp—			
4s 1948-1953	A-O	f9	12
Western Light & Telephone Co—			
1st mtge 3s ser A 1975	J-J	103½	104½
Western Union Telegraph—			
Fdg R E mtge 4½s g 1950	M-N	85½	86
25-year gold 5s 1951	J-D	83¾	86
30-year 5s Mar 1 1960	M-S	81⅞	82½
Wisconsin Electric Power—			
1st mtge 2⅝s 1976	J-D	100¼	101
Wisconsin Gas & Electric—			
1st mortgage 3½s 1966	A-O	104¾	--
Wisconsin Hydro-Electric Co—			
1st mortgage 5s 1947	A-O	100¼	--
Wisconsin Michigan Power Co—			
1st mortgage 3¾s 1961	J-J	103½	--
Wisconsin Power & Light—			
1st mtge 3¼s ser A 1971	F-A	107	108
Wisconsin Public Service Corp—			
1st mortgage 3¼s 1971	J-J	109	--
Wolverine Power adj 4½s Mar 1 '59		82	85
Wyoming Valley Public Service—			
1st & refunding 3-6s 1971	A-O	f96	--
Yonkers Elec Light & Power Co—			
2⅝s debentures 1976	J-J	99⅜	100¼
York County Gas Co—			
1st mtge 3¼s 1976	J-D	--	101.92
York Haven Water & Power—			
1st 5s 1951	J-D	114	--

a Called for redemption, see page 40. b Basis. e Ex income coupon. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-interest.

Insurance Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

	Par	Bid	Ask
Aetna Casualty & Sur (Hartford)	10	83½	86½
Aetna Ins (Hartford)	10	54½	56½
Aetna Life (Hartford)	10	47	49
Agricultural (Watert'n)	25	69	72
Allemania Fire (Pgh)	10	27	29
Amer Alliance (N Y)	10	17¾	19¼
Amer Automobile (St Louis)	4	30½	33
American Casualty—(Reading Pa)	5	11⅛	11⅜
Amer Equitable (N Y)	5	15¾	16¾
Amer Fidel & Casualty	5	11	11½
Amer Fire (Wash'ton)	100	150	--
Amer Home Fire (N Y)	10	10	--
Amer Insur (Newark)	2½	17⅞	18⅞
Amer Reinsur (N Y)	10	31	34
Amer Reserve (N Y)	10	16	18
Amer States (Indpls)—Class A	10	33	--
Preferred		24	--
Amer Surety (N Y)	25	58½	61½
Amicable (Waco Texas)	10	39	--
Automobile Ins (Hartf)	10	34	37
Baltimore Amer (Balt)	2½	5⅝	5⅞
Bankers National Life	10	30	--
Bankers & Shipp (N Y)	25	63	66
Boston (Boston)	10	62	65
Buffalo Insurance	100	300	310
Camden Fire (Camden)	5	21¼	22¾
Carolina (Wilmington N C)	10	32	--
Central Surety & Ins Corp (Kansas City)	20	80	85
City of New York (NY)	10	18	20
City Title Insurance	5	8¼	10½
Colonial Life (Jersey City)	100	100	110
Columbian National Life (Boston)	100	260	280
Commonwealth Life (Louisville Ky)	10	24½	30
Conn Genl Life (Hartf)	10	70	--
Continental Amer Life (Wilmington Del)	10	44	46
Continental Asurance (Chicago Ill)	10	62½	65
Continental Casualty (Hammond Ind)	5	50	50¾
Continental Ins (N Y)	10	51¼	51⅜
Eagle Fire (Newark)	1.55	1⅛	1½
Employers Casualty (Dallas Texas)	10	60	--
Employers Group Assn. *		28	30
Employers Reins (K C)	10	65	68
Equitable Fire Ins. (Charleston, S. C.)	10	27	31
Excelsior (N Y)	5	8	--
Excess Insur (N Y)	5	7½	--
Federal Ins (Jer City)	10	48½	51½
Fidelity & Dep (Balt)	20	158	162
Fidelity-Phenix (N Y)	10	55	56
Fidelity Union Life (Dallas Texas)	10	40	--
Fire Assoc of Phila	10	52	55
Fireman's (Wash'ton)	20	32	--
Firemans Fund (S F)	10	96	100
Firemens Ins (Newark)	5	12⅜	13⅜
Franklin Fire (Phila)	5	19	20½
General Reinsurance	10	30¼	33¼
Georgia Home	10	22	--
Germantown Fire	20	33	36
Gibraltar Fire & Mar	10	18¼	20¼
Glens Falls Insurance (Glens Falls, N Y)	5	49	52
Globe & Republic	5	7¾	8½
Globe & Rutgers Fire	15	20	23
5% 2d preferred	15	82	87
5% junior pfd	15	82	87
Great Amer Indemnity (New York)	2	14½	--
Great Amer Ins (N Y)	5	26½	27½
Great National Life (Dallas Texas)	10	32	--
Great Southern Life (Houston Texas)	10	38	40
Gulf Insurance (Dallas Texas)	10	31	33
Halifax Insurance	10	17	17½
Hanover Fire (N Y)	10	24¼	25¾
Hartford Fire (Hartf)	10	102½	105½
Hartford Steam Boiler (Hartford)	10	38	41
Home (New York)	5	23	24½
Home Indemnity (NY)	3	23½	25½
Homestead Fire (Balt)	10	14¼	15¾
Insurance Co of North America (Phila)	10	97¼	98¾
Jefferson Standard Life (Greensboro N C)	10	30	32
Jersey Ins Co of N Y	20	33	36
Kansas City Fire & Marine	10	19¼	20¼
Life & Casualty (Nashville Tenn)	3	20	21½
Lincoln Nat'l Life (Fort Wayne Ind)	10	55	57
Maryland Casualty	1	10	12
$2.10 prior pfd	10	53	54½
$1.05 conv pfd	5	19¼	20
Mass Bonding & Insur (Boston)	12½	82½	86½
Merchants Fire Assur (New York) common	5	25¼	27¼
Merchants & Mfrs of New York	4	5⅝	6⅜
Monarch Fire (Cleve)	4	8¾	--
Monumental Life (Balt Md)	10	42	44
Natl Casualty (Detroit)	10	25	27
National Fire (Hartf)	10	51¾	54¾
National Liberty (N Y)	2	5¼	6
Natl Union (Wash)	10	14	--
Natl Union Fire (Pitts)	20	145	153
New Amsterdam Casualty (Baltimore)	2	27	28½
New Brunswick Fire (New Brunsw'k N J)	10	24	26
New Hampshire Fire (Manchester N H)	10	49	51½
New York Fire Insur	5	11¼	12¾
Northeastern (Hartf)	5	5¾	6¼
North River Ins (N Y)	2½	20¾	22¼
Northern Ins Co (NY)	12½	74	79
Nor'western Nat'l Life (Minneapolis Minn)	7½	18	20
Northwestern National (Milwaukee)	25	126	134
Ohio Casualty (Hamilton Ohio)	5	35½	37½
Old Line Life (Milwaukee Wis)	10	22½	24
Pacific Fire (N Y)	25	92	96
Pacific Indemnity	10	49	54
Pan-Amer Life (N O)	10	32½	--
Peerless Casualty (Keene N H)	5	12¾	13½
Philadelphia Life Ins	10	8¾	--
Phila Natl Ins (Phila)	10	12	13
Phoenix Ins (Hartford)	10	85½	88½
Preferred Accident (New York)	5	9⅝	10⅝
Providence-Washington (Providence)	10	33½	35½
Reinsur Corp (N Y)	2	4½	5½
Reliance Insur (Phila)	10	19	20½
Reliance Life (Pittsburgh)	50	80	--
Republic Ins (Dallas)	10	27	28
Revere (Paul) Fire	10	22	24
Rhode Island Insurance (Providence)	5	3⅛	3½
Rochester American (Rochester)	10	32	34
St Paul Fire & Marine	12½	64	67
Seaboard Fire and Marine (N Y)	10	8½	10
Seaboard Surety (N Y)	10	50	53
Security Ins (N Hav)	10	28½	30½
Southland Life (Dallas, Texas)	*	60	--
Southwestern Life (Dallas, Texas)	10	54	55½
Springfield Fire & Mar (Springfield Mass)	25	103	108
Standard Accident (Detroit, Mich)	10	26¾	28¾
Sun Life Assur (Can)	100	450	465
Travelers (Hartford)	100	590	600
Trinity Universal Life (Dallas Texas)	10	20	22
United Fidelity Life (Dallas, Texas)	10	40	--
U S Casualty conv pfd	2	10¼	11¼
U S Fidelity & Guaranty (Baltimore)	2	44½	47½
U S Fire (New York)	4	46	50
U S Guarantee Co	10	78	84
Universal Insur (N J)	8	21	23
Universal Life & Accident (Texas)	10	145	--
West Coast Life (S F)	5	12	--
Westch'ter Fire (N Y)	2½	32	34

*No par value. n Nominal. t New stock. x Ex-dividend. y Ex-stock dividend.

NOTICE—All bond prices are "and interest" except where marked "f"- and *income* and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

PUBLIC UTILITY STOCKS

	Par	Bid	Ask
Alabama Power Co $4.20 pfd	100	106	107½
Allegheny Traction—See Phila Co			
Altoona & Logan Valley Elec Ry	*	16	17
Amer Cable & Radio Corp	1	6½	6¾
American & Foreign Power com	*	5⅞	6⅛
$7 preferred	*	114	116½
$7 2d preferred series A	*	22⅝	22⅞
$6 preferred	*	100½	101½
Warrants		1½	1⅝
American Gas & Electric com	10	43	43½
4¾% preferred	100	111⅛	111⅞
American Gas & Power common	1	7½	9
Warrants		4	5
American Light & Traction	25	23⅞	24½
6% preferred	25	29½	30½
American Power & Light common	*	13½	13¾
$6 preferred	*	119	120¼
$5 preferred	*	109	111
American Pub Serv 7% pfd	100	119	125
Amer Railways common stamped		2¼	3¼
Common unstamped		11¾	--
American States Utility common	1	6⅛	6½
5½% preferred	25	22½	23½
American Superpower Corp com	10c	1⅝	1¾
Preferred $6 series	*	60¾	61½
American Telephone & Tele	100	171½	171⅝
American Utilities Service com	*	42c	--
New common	20	26	28
6% preferred	25	26	--
American Wtr Works & Elec com	*	17⅜	17⅝
$6 1st preferred	*	103½	107
Appalachian Electric Power—			
4½% preferred	100	113⅜	114½
Arizona Edison common	*	16½	18
$5 preferred	*	103	--
Arizona Power Co 5% pfd	100	98	--
Arkansas Missouri Power	5	17	18
Arkansas Natural Gas common	*	4¾	5
Class A non-voting common	*	4¾	4⅞
6% preferred	10	10⅝	10¾
Arkansas Okla Gas com	*	7½	--
A preferred	25	85	--
Arkansas Power & Light $7 pfd	*	111½	114
$6 preferred	*	112½	115
Arkansas Western Gas	5	18	--
Associated Gas & Electric Co—			
Common		5c	15c
Common class A		5c	15c
$4 preference		⅛	½
$5 preference		⅛	½
$5.50 preference		⅛	½
$6 preference		⅛	½
$6.50 preference		⅛	½
$7 preference		⅛	½
$5 preferred		¼	½
$5.50 preferred		¼	½
$6 preferred		¼	½
$6.50 preferred		¼	½
Associated General Utilities—			
See Investing Companies			
Assoc Telep Co Ltd 4½% pfd	20	22½	23½
Assoc Telep & Teleg $6 pfd	*	44	47
$7 1st preferred	100	47	49
$4 preferred	*	10	12
Class A	*	4⅝	5½
Atlanta Gas Light 4½% pfd	100	106	109
Atlantic City Elec 4% pfd	100	106	107½
Atlan Greyhound Lines 4% pfd	100	102	104
Baltimore Transit Co v t c	*	9⅛	9½
Preferred v t c	100	42	44
Bangor Hydro Electric common	15	30½	31
7% preferred	100	173	--
Bell Telephone (Canada)	100	175	176½
Canadian Price		r186	187
Biddeford & Saco Water	100	82	86
Birmingham Elec $7 pfd	*	109½	110½
$6 preferred	*	109¾	110¾
Common (when distributed)		16½	17
Birmingham Gas common	2	9½	10¼
$3.50 prior preferred	50	69½	72
Birmingham Water Works—			
6% preferred	100	112	115
Black Hills Power & Light com	1	20¼	21¼
4.20% preferred	100	99½	101
Blackstone Val G & E $6 pfd	100	116	--
Boston Edison Co	25	49½	50¼
Boston Elevated Ry	100	68	70
Brazilian Tr Lt & Pow ord	*	22	22½
Bridgeport Gas Light	*	25	27
Bridgeport Hydraulic Co	20	39½	41½
British Columbia Power Corp—			
Class A		27⅛	27¾
Class B		2¾	3
Brockton Gas Light Co		5	16
Bklyn Manhat Transit		⅛	¼
Bklyn Teleg & Mess'ger gtd			--
Brooklyn Union Gas			27½
Buffalo Niagara Electric Corp			
3.60% preferred			99
Cable & Wireless Ltd—			
Amer dep rcts 5½% pfd			3¾
California Elec Power com			10
$3 preferred	50	[illegible]	80
California-Oregon Power Co—			
6% preferred series of 1927	100	11[illegible]	--
6% preferred	100	120	--
7% preferred	100	135	140
California Water Service—			
Common	25	37	38
4.4% preferred ser C	25	27¼	28
California Water & Telephone—			
$1.20 preferred	25	27½	29½
Canadian Marconi Co		2¾	2⅞
Capital Transit (Wash D C)	100	28½	29½
Carolina Pow & Light $5 pfd	100	114	117
Common	*	38½	38¾
Carolina Tel & Tel	100	190	--
Casco Bay Lt & Water—			
6% preferred	100	102	--
Central Arizona Lt & Power Co—			
Common	*	11¾	12¾
$6 preferred	*	107	--
$7 preferred	*	108	--
Central Electric & Gas common	1	9½	10
4¾% preferred A	50	50	52
Central Hudson Gas & Elec com	*	10	10⅜
4½% preferred	100	109	110
Central Illinois Elec & Gas	15	24¼	25¼
4.10% pfd series A	100	101½	103
Cent Illinois Light 4½% pfd	100	112¼	113¼
Cent Ill Pub Serv $6 pfd	*	a--	--
4% preferred	100	99½	101
Central Kansas Power 4¾% pfd	100	107	--
Central Louisiana Electric	10	25½	27
Central Maine Power Co—			
Common	10	20¾	21¼
3.50% preferred	100	88½	90
Central N Y Power Corp—			
3.40% preferred	100	88½	91
Central Ohio Light & Power	10	28	29
Central Power & Light (Texas)—			
4% preferred	100	102	105
Central Public Utility—			
Common	1	--	5c
Class A	1	1c	5c
$4 preferred	*	¼	--
Central & Southwest Utility	50c	8½	8⅝
$6 prior lien preferred	*	200	203
$7 prior lien preferred	*	119½	--
Central States Edison	1	3⅝	4
Central States Pow & Lt $7 pfd	*	5½	7½
Central Telephone Co—			
$2.50 preferred series A	50	53	55
Cent Vermont Public Service—			
Common	*	20	21
4.15% preferred	100	105	107
Central West Co v t c	5	3¼	3¾
"Chade" Compania Hispano Americano de Electricidad—			
Series A, B and C		190	--
Series D and E		34	38
Cincinnati Gas & Electric—			
Common	8.50	29¼	29¾
4% preferred	100	108	110
Cincinnati Street Ry	25	13	13⅜
Cincinnati & Suburb Bell Telep	50	95	96
Cities Service com	10	27⅛	27¼
$6 preferred	100	155	156
60c preferred B	*	15½	16
$6 preferred BB	*	153	155
Citizens Gas Fuel Co	*	1½	2
Citizens Traction—See Phila Co—			
Citizens Utilities Co	1	8¾	9¼
Citizens Water Co of Wash (Pa)—			
7% preferred	100	105	--
City Water Co (Chattanooga)—			
5% preferred	100	105½	--
City Water (New Castle) pfd	100	104	--
Cleveland Elec Illuminating com	*	42¾	43½
$4.50 preferred	*	111	112
Colonial Utilities Corp	1	3¾	4½
Colorado Central Power Co	10	33	34
Columbia Gas & El Corp (Del)	*	11⅝	11¾
Columbus & Southern Ohio Elec—			
Common	10	48¼	48⅞
4¼% preferred	100	113	114½
Commonwealth Edison Co	25	33½	33¾
Commonwealth Gas	1	2½	2¾
Commonwealth & Southern	*	3⅞	4
$6 preferred	*	122	123
Optional warrants		3/32	5/32
Commonwealth Tel (Pa) 7% pfd	20	20	25
Commonwealth Water Co—			
5½% preferred	100	106	--
Commonwealth Water & Light—			
7% preferred	*	107½	--
Community Gas & Power		32c	42c
Community Pub Service	25	34	35
Community Water Service com	1	2¼	2½
7% preferred	*	135	145
Concord Electric com	*	46½	49
6% Preferred	100	125	--
Conn Gas & Coke Sec $3 pfd	*	44	48
Common	*	1½	1⅞
Connecticut Light & Power com	*	65½	68
$2.40 preferred	*	54	56
$2.20 preferred	*	55½	57½
Connecticut Power	25	48	50
Connecticut Ry & Lighting	100	9¼	10
5% preferred	100	76	82
Consol Elec & Gas $6 pfd	*	95	96
Cons Gas E L & P (Balt) com	*	78	79½
4½% preferred series B	100	116	119
4% preferred series C	100	109	112
Cons Edison Co of N Y com	*	27	27⅛
$5 preferred	*	107¼	108
Consol Gas Co (Pgh) pfd	50	40	43
Consolidated Gas Utilities	1	8¾	9
Consolidated Natural Gas	15	53¾	54¾
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Reading)	25	25½	27
Consumers Gas (Toronto)	100	r174	--
Consumers Power Co common	*	37⅞	38⅜
$4.50 preferred	*	112¾	112⅞
Crazy Water Co	*	8	--
Crescent Public Service	1	2	2⅛
Cuban Telephone common	100	105	--
6% preferred	100	112	--
Cumberland Gas com v t c	1	3½	4
Dallas Power & Light com	*	80	--
4½% preferred	100	118	--
Dallas Railway & Terminal Co	20	17½	18¼
Dayton Power & Light com	7	34¼	34½
4½% preferred	100	113	114½
Delaware Power & Light—			
Common	13½	23¾	24¼
4% preferred	100	107½	109
Denver Tramway common	*	8	9
New 1st preferred	*	24½	25¼
Derby Gas & Elec Corp	*	38	39
Detroit & Canada Tunnel	10	21	22½
Detroit Edison	20	25½	25¾
Detroit International Bridge	1	12	12½
Duke Power Co	100	98¼	101
Duquesne Light—See Phila Co			
Duquesne Nat Gas common	*	65c	75c
$4 preferred	*	22	--
$5 preferred	*	12	--
East Coast Public Service v t c	1	30	34
Eastern Gas & Fuel Assoc's com	*	4⅛	4¼
6% preferred	100	64¼	65
4½% prior preferred	100	96½	97⅜
Eastern Mass St Ry com	100	4¾	6
6% 1st pfd stamped	100	98	100
6% pfd B stock	100	123½	125
5% adjustment stock	100	36½	38¾
Eastern Mich Properties	*	2	--
Eastern Minn Power 6% pfd	*	15	--
Eastern Util Assoc common	*	28½	29½
Convertible stock	*	2⅞	3⅜
Electric Bond & Share com	5	17¼	17½
$6 preferred (now $4.20)	*	71¾	72
$5 preferred (now $3.50)	*	71¾	72
Electric Power & Light Corp	*	18⅛	18⅜
$7 preferred	*	152	154
$6 preferred	*	140	142
2d preferred series A	*	140	146
Optional warrants		6⅝	6⅞
El Paso Natural Gas common	3	52	53
4.10% preferred	100	109	111
Elizabethtown Water Cons	100	130	--
Elizabeth Consolidated Gas	100	113	116
Empire & Bay State Tel gtd	100	65	70
Empire District Elec common	10	18½	18¾
5% preferred	100	111	113
Empire Power Corp—			
See Investing Companies			
Empire Southern Gas	1	17	18
Engineers Public Service com	1	31½	31¾
$5 preferred	*	104¾	105
$5½ preferred	*	110	110½
$6 preferred	*	110	110¼
Erie Coach	*	68	--
Essex Company	50	73	--
Fairmount Park Transit com	*	4	6
Preferred	10	12½	--
Fall River Elec Light	25	61½	--
Fall River Gas Works	25	36½	--
Federal Light & Traction com	15	24	24½
Preferred ($6)	*	105½	109
Federal Power & Light	50	--	--
Federal St & Pleasant Valley—See Philadelphia Co			
Federal Water & Gas Corp	5	23½	24½
Federal Water Service Class A		2.35	--
Fitchburg Gas & Elec Light	25	53½	54½
Florida Power Corp com	7.50	17	17½
4% preferred	100	100½	102½
Florida Public Utilities Co	3	11	12½
Florida Telephone Corp	10	--	--
Franklin Telegraph gtd	100	37	--
Galveston-Houston Co	5	20	21
Gandy Bridge	*	20c	--
Gary Railways	1	10¼	--
Gatineau Power common	*	16⅛	17½
5% preferred	100	102	105¾
5½% preferred	100	r110	111½
Gen Gas & Elec (Del) com A	*	5⅛	5⅜
$5 prior preferred	*	103½	--
6% preferred	*	159	--
7% preferred	*	168	--
General Public Service Corp—			
See Investing Companies.			
General Public Utility Corp	5	16	16⅛
Gen Telephone Corp common	20	35¼	36¼
Warrants	*	2⅝	3⅛
General Waterworks Corp—			
5% preferred	100	100	103
Georgia Power $6 preferred	*	113½	115
$5 preferred	*	113¼	114¾
Gold & Stock Telep gtd	100	122	124
Great Lakes Utilities	1	1	1¼
Green Mt Power Corp $6 pfd	*	105	107
Greenwich Gas Co com	*	14	--
$1.25 partic preferred	*	23	26
Greenwich Water Sys 6% pfd	100	103	--
Greyhound Corp common	*	36¾	37¼
4¼% preferred	100	102	103
Gulf Power $6 preferred	*	105	--
Gulf Public Service Co	4	10½	11
Gulf States Utilities Co—			
$4.40 preferred	100	112	114
Hackensack Water Co	25	37	39
Hamilton Bridge	*	7¼	7¾
Hamilton Gas	1	8¾	9½
Harrisburg Bridge	20	52	--
Harrisburg Gas common	100	94	--
4½% preferred	100	110	--
Harrisburg Railways	*	5	5½
Hartford Electric Light	25	63½	65½
Hartford Gas common	25	44	46
8% preferred	25	53	--
Havana Electric Railway com	1	½	1
6% 1st preferred	100	2	3
Havana Elec & Util $5 pfd	*	14	--
6% preferred	*	62	--
Haverhill Electric Co	25	25¼	26¼
Haverhill Gas Light	25	26¼	28

a Called for redemption, see page 40. e Ex-rights. k Last sale. n Nominal. r Canadian price. x Ex-dividend. y Ex-stock dividend.

PUBLIC UTILITY STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Hawaii Cons Ry 7% pfd A	20	5¾	6½
Holyoke Water Power	10	19	21
Houston Lighting & Power com	*	91	92½
$4 preferred	*	110	112½
Houston Natural Gas common	*	41	44
5% preferred	50	54	--
Hudson & Manhattan com	100	5	5¼
5% non-cum preferred	100	11½	12
Huntington Water 7% pfd	100	106	--
Idaho Power Co common	20	39½	41
4% preferred	100	106	109
Illinois Commercial Telephone (Madison Wisc) 4¾% pfd	*	103	104½
Illinois Power Co common	*	29	29⅞
5% conv preferred	50	60¼	62
Arrears certificates		18⅝	18⅞
Indiana Assoc Telep $2 pfd	*	49½	52½
Indiana & Michigan Electric—			
4½% preferred	100	108½	109½
Indiana Service Co 6% pfd	100	94	100
7% preferred	100	105	110
Indiana Telephone Corp	100	55	--
Indianapolis Power & Light com	*	29⅛	29½
4% preferred	100	108	108⅞
Indianapolis Ry Co v t c	*	13½	--
Indianapolis Water class A	*	20	22
5% preferred A	100	106	--
International Hydro-El Sys A	25	9	9⅛
Conv pfd $3.50 series	50	62½	64
International Ocean Teleg gtd	100	83	88
International Power Securities	*	½	⅞
$6 preferred series A	*	7¼	8¼
International Rys of Buffalo com	*	1	1½
7% preferred	100	7	11
International Teleg of Me gtd	100	25	--
International Telep & Teleg	*	16¾	17
Foreign share certificates		16⅞	17⅜
International Utilities—			
See Investing Companies.			
Interstate Natural Gas	*	20	22
Interstate Power pfd $7	*	29	31
$6 preferred	*	23	25
Investors Telephone Co	*	47	--
Iowa Electric Co—			
7% preferred A	100	79	82
6½% preferred B	100	78	81
Iowa Elec Light & Power Co—			
7% preferred A	100	105	108
6½% preferred B	100	101½	104
6% preferred C	100	100	103½
Iowa Power & Light Co—			
3.30% preferred	100		
Iowa Public Service Co com	15	94	--
3.75% preferred	100	19	20
Iowa Southern Utilities	*	101½	103½
Italian Superpower—		15¼	16
See Investing Companies.			
Jacksonville Gas Corp	5	30	32
Jamaica Water Supply com	*	36½	38
$5 preferred	*	109	111
Jersey Central Power & Light—			
4% preferred	100	100¾	101⅞
Kansas City Power & Light—			
1st preferred $6 series B	*	a--	--
3.80% preferred	100	102¾	103½
Kansas City Public Service com	*	4⅜	4¾
Preferred	*	43½	45½
Kansas Electric Power Co—			
5% preferred	100	108	110
Kansas Gas & Elec 7% pfd	100	122	126
6% preferred	*	112	--
Kansas Neb Nat Gas	5	16	16½
Kansas Power & Light—			
4½% preferred	100	109	110
Kentucky Utilities 6% pfd	100	110½	--
7% junior preferred	50	55	57
Kings County Lighting Co—			
7% preferred series B	100	73¼	80
5% preferred series D	100	60	63
Laclede Gas Light	4	6¼	6½
Lake Superior District Power—			
Common	20	22½	24
5% preferred	100	107	--
Lawrence Gas & Elec Co	25	41½	43½
Lexington Telephone	*	46	48
5.20% preferred	100	103	--
Lexington Water Co 7% pfd	100	106	--
Lone Star Gas Corp	10	17¼	17½
Long Island Lighting common	*	1	1⅛
7% pfd A (ctfs of dep)	100	90	95
6% pfd B (ctfs of dep)	100	83½	85
Longview Bridge class A	5	6¾	7½
Los Angeles Transit Lines	10	8	8½
Louisiana Power & Light $6 pfd	*	111	113
Louisville Gas & Electric (Del)—			
Common class A	*	26½	27¼
Common class B	*	--	--
Louisville Gas & Electric (Ky)—			
5% preferred	100	112¾	--
5% preferred	25	30½	--
Lowell Electric Light	25	43½	--
Luzerne County Gas & Electric—			
4¼% preferred	100	111	--
Lynn Gas & Elec Co	25	99	101
Malden Electric Co	25	81	--
Malden & Melrose Gas Lt	25	20	23
Manchester Gas	100	25	--
Marconi Int Marine Communicat'n			
Amer dep rcts for ord shs	£1	4⅜	5
Marion (Ohio) Water 7% pfd	100	105½	--
Market St Ry (San Francisco)—			
6% prior preferred	100	11⅞	12
Mass Power & Light Association—			
$2 preferred	*	22¼	23
Memphis Natural Gas	5	5¾	5⅞
Metropolitan Edison Co—			
3.90% preferred	100	105½	106½
Mexican Northern Ry com	100	⅛	½
Preferred	100	29	34
Michigan Consolidated Gas—			
4¾% preferred	100	110½	112
Michigan Gas & Electric Co—			
7% prior lien preferred	*	102½	--
$6 preferred	*	98½	--
Michigan Public Service	*	22½	23½
Middlesex Water	*	60	63
Middle West Corp	5	21⅜	21⅝
Midland Realization Co			
Ex distribution		4⅞	5⅛
Midland Utilities ex distribution		3¾	4¼
7% prior lien preferred	100	I	--
Minnesota Pwr & Lt Co 5% pfd	100	104	106
Mississippi Power $6 pfd	*	111	112½
Miss Power & Light $6 1st pfd	*	110¼	--
Missouri Power & Light Co—			
3.90% preferred	100	95	97
Missouri Pub Service	*	25	28
Missouri Utilities common	1	20	21
5% preferred	100	104	106
Mobile Gas Service Corp	*	110¼	--
Monogahela Light & Power—See Philadelphia Co.			
Monongahela Power Co—			
4.40% preferred	100	107½	109
Monogahela St Ry—See Phila Co			
Montana Dakota Utilities com	5	15¾	16¼
5% preferred	100	103½	--
Montana Power 6% pfd	*	113	--
Montreal L H & Pwr Cons	*	18	18⅝
Montreal Telegraph	40	r49½	50
Montreal Tramways com	100	r30	32
Mountain Fuel Supply	10	15¾	16½
Mountain States Power com	*	28½	31½
5% preferred	50	52½	55
Mountain States Tel & Tel	100	136	138¾
Narragansett Elec 4½% pfd	50	56	57
Nassau & Suffolk Ltg 7% pfd	100	51	55
National City Lines	1	14	14½
National Fuel Gas	*	14¼	14⅝
National Gas & Elec	5	9⅝	9⅞
National Power & Light Co—			
Ex distribution		1½	1⅝
Nestle-Anglo Swiss Holding		200	210
New Bedford Gas & Edison Lt	25	--	--
New England Gas & Elec Assn—			
$5½ preferred	*	99	103
New England Power Assn com	*	8½	9
6% preferred	100	87½	89
$2 preferred	*	28	29¾
New England Power Co $6 pfd	100	153	155
New England Pub Ser com	*	6	6¾
$7 prior preferred	*	166	169
$7 preferred	*	127	130
$6 preferred	*	117	120
$6 prior preferred	*	155	158
New England Tel & Tel	100	118	119
New Haven Water	50	70½	72½
New Jersey Pow & Light 4% pfd	100	106	108
New Jersey Water preferred	100	105	--
New Orleans Pub Service com	*	41	43½
4¾% preferred	100	--	--
Newport Electric Corp com	20	29	30
3¾% preferred	100	102½	--
New Rochelle Water 7% pfd	100	28	30
N Y City Omnibus common	*	16¼	16½
Option warrants		4¼	5
N Y Mutual Telegraph (gtd)	25	22	--
New York Power & Light Corp—			
3.90% preferred	100	103⅜	104
New York & Richmond Gas—			
6% prior preferred	100	88	91
N Y State Elec & Gas—			
5.10% preferred	100	105¼	106
N Y Water Service 6% pfd	100	48	50
Niagara Hudson Power com	1	10⅛	10¼
1st preferred $5 series	100	122	124
2d preferred 5% series	100	111	111½
Class B option warrants		1	1⅛
Norfolk & Washington Steamboat	100	190	--
Norristown Water Co	50	105	115
North American Co	10	31⅜	31¾
North American Light & Power	1	8¼	8½
$6 preferred	*	165	169
North Amer Utility Securities	*	3¾	4
North Boston Lighting Prop—			
Common	*	32	35
6% preferred	50	52	54
North Continental Utilities com	*	⅛	--
7% preferred	*	45	47
North Shore Gas	15	15	16½
North Texas Co (Del)	10	30	32
Northeastern Water Co common	1	11½	13
$2 preferred	*	35	36½
$4 preferred	*	79½	81½
Northern Indiana Public Service—			
Common	*	19	19¼
5% preferred	50	109	111
Northern Indiana Transit	*	18	25
Northern Liberties Gas	25	26	28
Northern Natural Gas	20	56¾	57¾
Northern States Pwr (Del) cl A	25	39⅝	40⅜
7% preferred	100	112	114
6% preferred	100	102	103½
(Minn) $3.60 preferred	*	99	99¾
Northwest Cities Gas	5	15	18
Northwestern Electric 7% pfd	100	112	115
Northwestern Pub Serv 6% pfd	100	108	--
7% preferred	100	108	--
Northwestern Telegraph (gtd)	50	46	47
Ogden Corp	50c	2¼	2⅝
Ohio Associated Telephone Co—			
$2.20 preferred	*	49¼	50½
Ohio Cities Water $6 pfd A	*	102	--
Ohio Edison common	8	35	35½
4.40% preferred	100	108⅝	110
Ohio Power 4½% pref	100	111	113
Ohio Public Service Co—			
3.90% preferred	100	100½	102
Ohio Service Holding common	1	100	125
$5 non-cum preferred	5	85	88
Ohio Water Service Co	10	19½	20½
Oklahoma Gas & Elec Co—			
4% preferred	20	21⅜	21½
Oklahoma Nat Gas Corp new	15	t37	39
4¾% preferred A	50	55½	56¼
Omaha & Council Bluffs St Ry Co			
5% preferred	100	62	65
Omnibus Corp common	6	11	11⅛
8% convertible preferred A	100	115	116
Otter Tail Power common	10	48½	50½
$3.60 preferred	100	97	99
Pacific & Atlantic Tel (gtd)	25	15	19
Pacific Gas & Electric common	25	43	44
1st preferred (6%)	25	40	40¼
1st preferred (5½%)	25	35½	36
5% 1st preferred	25	31¾	33
Pacific Greyhound Lines	*	62	63½
Pacific Lighting Corp common	*	60	61
$5 preferred	*	103	104½
Pacific Power & Lt 7% pfd	100	112½	114½
$6 preferred	*	105	--
Pacific Public Service com	*	13½	14½
$1.30 preferred	*	27	28
Pacific Telephone & Telegraph	100	127½	129
Rights w i		2⅝	2¾
6% preferred	100	162	166
Panhandle Eastern Pipe Line—			
Common	*	45½	46¾
4% preferred	100	106	108
Peninsular Telephone Co com	*	48¼	50
$1 preferred	25	28¼	29
Pennsylvania Electric Co—			
4.40% preferred series B	100	110½	112
3.70% preferred series C	100	99½	101
Pennsylvania Gas Co	*	22	23½
Penna Gas & Elec Corp $7 pfd	*	28	32
Class A	*	3¾	4
Class B	*	½	¾
Pennsylvania Power Co—			
4¼% preferred		107	108½
Pennsylvania Pow & Lt com	*	21½	21⅝
4½% preferred	100	112	113
Pennsylvania State Water pfd	*	107	--
Pennsylvania Telephone Corp—			
$2.10 preferred	*	54½	56½
Pennsylvania Water & Pow com	*	63	64½
$5 preferred	*	112	--
People's G L & C (Chicago)	100	93	96
Peoples Light & Power Co—			
$3 preferred	25	70	--
Peoria Water Works 7% pfd	100	106	--
Philadelphia Co com	*	11⅝	12⅛
$5 preferred	*	100	103
6% preferred	50	57½	58½
$6 preferred	*	106	108
Allegheny Traction	50	15	20
Citizens Traction	50	17	20
Consolidated Traction pfd	50	10	15
Duquesne Light 5% 1st pfd	100	114½	115½
Federal St & Pleasant Val	25	4¼	5½
Monongahela Light & Power	50	68	--
Monongahela Street Ry	50	30	33
Philadelphia Electric Co—			
Common	*	26¾	27
$1 div preference—com	*	26½	27⅜
4.40% preferred	100	116	117
3.8% preferred	100	--	102
Phila Suburban Water	*	22½	--
Phila Transportation Co com	*	5⅞	6¼
Participating preferred	20	10¾	11¼
Philippine Long Distance Tel	100	16	18
Plainfield Union Water	*	85	88
Portland Electric Pwr 6% pfd	100	14¼	15½
7% prior preferred	100	123	128
Portland Gas & Coke 7% pfd	100	128	136
6% preferred	100	116	121
Portland Gas Light $5 pfd	*	103	105
Portland Transit Co common	1	--	--
5% convertible preferred	25	--	--
Postal Telegraph System—			
Common unstamped	1	6c	--
Common stamped		7c	--
Potomac Edison Co 3.60% pfd	100	101	103
Potomac Electric Power 6% pfd	100	109	--
5½% preferred	100	107½	--
Pottsville Water	25	58	--
Power Corp of Canada	*	11	12
6% 1st preferred	100	95	--

*No par value. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Providence Gas Co	*	8¾	9⅛
Public Electric Light 6% pfd	100	94	--
Common	*	n16	--
Public Service Co of Colorado—			
Common	20	37¾	38¼
7% preferred	100	112⅝	120
6% preferred	100	108½	110
5% preferred	100	107	111
Public Service of Indiana—			
Common	*	43¾	44½
3.50% preferred	100	94	97
Public Service of New Hampshire—			
Common	10	34¼	35
3.35% preferred	100	88	96
Public Service Corp of N J com	*	22½	22¾
8% preferred	100	129	130
7% preferred	100	118¾	119¾
6% preferred	100	112¾	113½
$5 preferred	*	107	108
Public Service of Oklahoma—			
4% preferred	100	105½	107
Public Service El & G $5 pfd	*	113	113¾
Puget Sound Power & Light—			
Common	10	15¼	15½
5% preferred A	100	109	111
Quebec Power	*	17	25
Queens Borough G & E 6% pfd	100	64½	66½
Queensboro Bridge Ry	*	25	--
Rhode Island Pub Serv $2 pfd	27½	32	33
Rio Grande Valley Gas Co (Texas Corp) vtc	1	1⅞	2
Rochester Gas & Electric—			
4% preferred series F	100	106	107½
Rochester Telephone	100	17	17½
Rochester Transit Corp	*	12	12½
Rockland Gas Co	*	30	31
Rockland Light & Power	10	8⅞	9¼
St Joseph Light & Power—			
5% preferred A	100	105	--
St Lous Public Service class A	50c	10	10½
San Diego Gas & Elec Co com	10	16⅜	16⅞
5% preferred	20	25½	26
San Jose Water Works com	25	42½	44
4¾% preferred	25	27	28
Schenectady Ry	*	6	7
Scranton Electric common	5	17¼	17½
3.35% preferred	100	90	93
Scranton-Spring Brook Water Service Co common	*	12½	13
4.10% preferred	100	98½	100
Scranton Transit	1	7	9
Seattle Gas Co com	*	5c	--
$5 1st preferred	*	46	48
2nd conv preferred		2	4
Shawinigan Water & Power	*	23¼	23½
Shenango Valley Water 6% pfd	100	104	--
Shreveport Railways Co	*	25	--
Sierra Pacific Power common	15	26¾	27¾
6% preferred	100	115½	117
Sioux City Gas & Electric—			
Common	12½	30	31
3.90% preferred	100	100½	103
South Atlantic Gas common	5	10	11
5% preferred	100	100	103
South Bay Consol Wat 6% pfd	100	8	11
South Carolina Elec & Gas Co—			
Common	7.50	8⅛	8¼
5% preferred	50	52	53
South Pittsburgh Water—			
4½% preferred	100	106	--
Southeastern Corp com	50	50c	70c
Special participating	1	4	4½
Cl A participating	1	2⅛	2½
S'eastern Greyhound Lines Inc	5	21½	22
Southeastern Telephone Co	*	n23	--
Southern & Atlantic Teleg (gtd)	25	17	20
South Calif Edison common	25	33⅜	33⅞
5½% preferred series C	25	30	30½
6% preferred series B	25	31	31¾
5% original preferred	25	40¾	42
Southern California Gas Co—			
6% preferred	25	37¾	38½
6% preferred series A	25	37¼	38⅛
Southern Colorado Power common	*	10¼	10¾
7% preferred	100	102	--
Southern Indiana Gas & Elec—			
4.8% preferred	100	110	111½
Southern Natural Gas	7½	26	26½
Southern New England Telep	100	145	148
Southern Union Gas Co com	1	19	21
4¼% preferred	100	99	101
Southwest Gas Producing	1	1½	1⅞
Southwest Natural Gas	10c	2⅜	2⅞
Southwestern Electric Service	100	11¼	12
Southwestern G & E 5% pfd	100	110½	111½
Southwestern Public Service com	1	33	33¾
4.15% preferred	100	106	107½
3.70% preferred	100	--	--
Southwestern States Telep	1	16½	17½
Springfield City Water—			
6% preferred C	100	a	--
4¼% series E pfd	100	100	--
Springfield Gas Lt Co	25	27	30
Springfield (Mass) Ry Cos—			
Preferred	100	12	17
Stamford Water	20	49	--
Standard Gas & Elec common	*	3½	3¾
$7 prior preferred	*	120½	121½
$4 preferred	*	36½	36½
$6 prior preferred	*	110½	112
Standard Power & Light com	1	3⅜	3½
Class B	*	3¼	3⅜
Preferred	*	121	125
Suburban Rapid Transit St Ry	50	30	33
Swiss Amer Elec 5% pfd	500 Fcs	150	--
Syracuse Transit Corp	*	32	33½
Tacoma Transit Co	*	6¾	7½
Tacony-Palmyra Bridge—			
5% convertible preferred	100	118	125
Tampa Electric Co	*	33	34
Telephone Bond & Share—			
Class A	*	6½	7½
7% 1st preferred	100	70	72
Tennessee Gas & Transmission—			
Common	5	19	19½
4.10% preferred	100	107	--
Texas Electric Ry	*	14	18
Texas Electric Service $6 pfd	*	114	116
Texas Gas Utilities	1	½	¾
Texas Hydro Electric $3.50 pfd	*	27	30
Texas Power Corp	*	14	--
Texas Power & Light 7% pfd	100	118	121
6% preferred	*	114½	116½
Texas Public Service	8	21	21¾
Third Ave Transit Corp	*	10¾	11⅛
Tide Water Power Co	*	9	10
Toledo-Edison 7% pfd	100	109⅞	111
6% preferred	100	105¾	106¾
5% preferred	100	106½	107½
Tucson Gas Elec Lt & Pow Co	*	32½	33½
Twin City Rapid Transit (Minn)	*	12¾	13
7% conv prior pfd	50	--	--
Union Electric Co of Missouri—			
$4.50 preferred	*	113¼	114
$3.70 preferred	*	104	112
$3.50 preferred	*	97	98
Union Gas (Canada)	*	9	9¼
Union St Ry (New Bedford)	100	--	--
United Corporation com	1	3⅝	3¾
$3 preference	5	49¼	49⅝
Warrants		¾	11
United Gas Corp	10	17½	17¾
United Gas Improvement	13½	23⅜	23⅞
United Illuminating Co of N H	*	48	50
United Light & Rys common	7	26½	27
6% prior preferred	100	100¼	101½
6.36% prior preferred	100	104	105½
7% prior preferred	100	104½	106
United Public Service Corp	1	⅞	1¼
United Public Utilities Corp—			
Common class A	1	1¾	2¼
$2.75 preferred	*	50½	52½
$3 preferred	*	51½	53½
United Traction (Albany)	*	9	10
United Transit Co com	1	8¾	9½
5% conv preferred	50	40	42
United Utilities	10	11¼	12¼
Utah Power & Light Co	*		
$7 preferred	*	100	--
Common	10	21⅜	21¾
Virginia Electric & Power—			
$5 preferred	100	119¼	120
Washington (D C) Gas Light—			
Common	*	25¾	26¼
$4.50 convertible preferred	*	107½	108½
$4.25 preferred	*	106	--
Wash (D C) Ry & El common	100	660	--
5% preferred	100	124	--
Participating units		18¾	19½
West Ohio Gas Co	2	10	11
West Penn Elec Co class A	*	111	112
7% preferred	100	118¼	119½
6% preferred	100	111	112⅜
West Penn Power Co common	*	26½	27½
4½% preferred	100	114	115
West Texas Utilities $6 pfd	*	111	112¾
West Virginia Water Service com	*	16½	17¼
$4.50 preferred	*	104½	--
Western Kentucky Gas Co—			
4.80% preferred	25	26	--
Western Light & Telephone—			
Common	10	30	32
5% preferred	25	28	29
Western Massachusetts Cos	*	36¾	37½
Western N Y Water preferred	*	40	50
Western Union Telegraph cl A	*	20⅜	20¾
Class B	*	11½	13½
Westmoreland Water 6% pfd	*	103	--
Williamsport Water $6 pfd	*	104½	--
Winnipeg Electric common	*	12¼	12¾
Preferred	100	r--	99¾
Wisconsin Electric Power—			
Common	10	22	23
6% preferred (1897 series)	100	153	158
3.60% preferred	100	101½	103½
Wisc Gas & Elec 4½% pfd	100	105	106½
Wisc Hydro-Elec 6% pfd	100	103	106
Wisconsin Michigan Power—			
4½% preferred	100	105	106½
Wisconsin Power & Light—			
4½% preferred	100	106½	108
Wisconsin Public Service—			
5% preferred	100	107	108½
Wolverine Power Co	5	1	2
Worcester Trans Associates	*	9¼	10
York County Gas	20	51	55
York Water Co	10	32	--

*Without par value. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Investing Companies Stocks and Bonds

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Adams Express common	1	16⅜	16½
Collateral trust 4s 1948	M-S	100⅜	104⅝
Collateral trust 4s 1947	J-D	100ii	--
Aeronautical Securities	1	6.24	6.85
Affiliated Fund common	1.25	467	511
Air Investors Inc common	2	4	4½
$2 non-cum conv preferred	10	35	41
Aldred Investment Trust (Mass)—			
Deb 4½s with com shrs 1967	J-D	99½	103½
Allied Finance Co	5	14	15
Allied Int Investing Corp—			
Common	*	1	1½
$3 convertible preferred	*	25	35
Amerex Holding Corp	10	35½	36½
American British & Cont 5s '53	F-A	a100	--
American Business Credit A	1	4½	5
Class B	1	28	31
American Business Shares	1	4.07	4.46
American Cities Pwr & Lt cl A	25	51	51⅝
Class B	1	7⅝	7⅞
American Elec Sec partic pfd	1	2½	3½
Common	1	20c	--
American European Securities	*	16¾	17¼
American Foreign Investing	10c	9.07	9.84
American General Corp com	10	3½	3⅝
$2 convertible preferred	1	49	51
$2½ convertible preferred	1	49¼	52
American International Corp	*	11½	11¾
American Investment (Ill) com	1	12½	13
5% conv preferred	25	24	26
American National Finance—			
Common	*	5½	--
Preferred	*	14	16
Anglo-Huronian Ltd	*	8	8⅝
Argus Corp units		1½	2¼
Associated General Util Co—			
Common	1	15	17
Income deb 5-8s x-w 1956	M-N	f106	--
Income deb 4-5s 1961	M-N	f100	103
Associated Standard Oil Shares—			
Series A	2	7⅞	8⅝
Associates Investment Co	*	47½	47⅝
Atlas Corporation common	5	24	24⅛
Option warrants		6⅛	6⅜
Axe-Houghton Fund Inc		7.68	8.30
Axe-Houghton Fund B		15.91	17.29
Bankers Securities Corp com	50	105	140
6% partic preferred	50	81	86
Basic Industry Shares	10	4	--
Baystate Corporation	15	31¾	33¾
Beneficial Corp com	1	6	6½
$6 preferred	*	103½	106
Beneficial Industrial Loan com	*	28¼	28⅝
$3.25 conv preferred	*	100	102
2½s debentures 1961	M-N	98	99½
Blair & Co	1	4⅞	5⅜
Blue Ridge Corp common	1	3⅝	3¾
$3 convertible preferred	100	55¼	57⅜
Bond Investment Trust of Amer—			
Ctfs of beneficial interest	*	99.47	103.61
Boston Fund Inc	1	22.78	24.49
Boston Investment Co	50	x70	--
British Type Investors class A	1	55c	70c
Broad Street Invest Corp	5	18.52	20.29
Bullock Fund Ltd	1	18.52	20.29
Byllesby (H M) & Co—			
Class A common	10¢	1⅜	1⅝
Class B common	10¢	1	1⅜
$2 preferred	10	23	24½
Canadian Invest Fund Ltd	1	4.45	5.15
Canadian Pwr & Pap Invest Ltd—			
Debs series A 1958	F-A	92½	--
Capital Administration cl A	1	14	14¾
$3 cumulative pfd series A	10	54½	56½
Carriers & General Corp	1	7	7⅜
3s debentures 1961	M-N	97	97¾
Central States Electric Corp—			
Common	1	1½	2
6% preferred	100	23½	24¼
7% preferred	100	75	76
Conv preferred	100	22	24½
Conv pfd (opt div ser of '29)	100	21	23
Century Shares-Trust	1	30.61	32.92
Chain Store Investment Corp—			
Common	10c	2⅛	3⅜
4½% conv pfd	b0	44	46

*No par value. a Called for redemption, see page 40. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-dividend. y Ex-stock dividend.

INVESTING COMPANIES SECURITIES

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Chemical Fund	1	15.12	16.36
Christiana Securities common	100	2,000	3,000
Preferred	100	148	153
C I T Financial Corp	*	45¼	46
City Investing Co common	5	10¼	10¾
5½% preferred	100	88	89½
4s conv debs 1961 J-D		83	83½
Collateral Bankers Inc—			
7s series B 1959 Q-Feb		112	--
7s series C 1959 Q-Mar		125	--
Collateral Loan	100	93½	--
Commercial Banking Corp—			
$1.20 preferred	10	13	--
7% preferred	20	13	--
Commercial Credit common	10	45¼	45¾
3.60% conv preferred	100	109	110¾
Commonwealth Investment	1	5.91	6.42
Commonwealth Loan 4% pfd	100	99	102
Consolidated Equities	*	--	--
Consolidated Investment Trust	1	20½	22
Consumers Credit Service—			
Deb 6s A July 1962 Q-Jan		90	--
Continental Commercial Corp	1	2	2½
Continental Realty Investing Co	1	18	20
Continental Secur 5s 1942			
Ex payment 3rd stamped M-N		f2	--
Corporate Trust shares	1	3.05	3.25
AA	1	2.60	2.85
Accumulative series	1	2.60	2.85
AA (modified)	1	3.15	3.35
ACC (modified)	1	3.15	3.35
Crum & Forster common	10	28½	30
8% preferred	100	125	--
Crum & Forster Insurance Shares—			
Common class B	10	28½	30
7% cumulative preferred	100	115	--
Cumulative Trust Shares	*	5.95	6.20
Delaware Fund	1	16.66	18.01
Diversified Trustee Shares—			
C Shares	1	4.45	--
D shares	2.50	6.70	7.65
Dividend Shares	25c	1.53	1.68
Domestic Industries—			
Name changed to			
Domestic Credit Corp—			
Class A	1	3⅜	3⅝
$2 preferred	25	26	27½
5% conv preferred	25	22¾	23¾
Warrants		¼	½
Dominion-Scottish Invests Ltd—			
1st coll 4s series A 1952 J-J		a102	--
Eastern States Corp common	*	2½	2⅞
$7 preferred series A	*	70	71¼
$6 preferred series B	*	65	66½
Eastern Utilities Investing—			
Debentures 5s 1954 M-S		f35	--
Eaton & Howard Balanced Fund	1	25.29	27.04
Eaton & Howard Stock Fund	1	15.65	16.73
Edek Corporation	1	2	3
Equity Corp common	10c	2⅝	2¾
$3 convertible preferred	1	52	52½
Family Finance Corp common	1	21½	22½
4½% conv pref ser A	50	53½	55
Fidelity Fund, Inc	5	24.60	26.49
Financial Industrial Fund Inc	1c	1.98	2.17
First Boston Corp	10	47	49
First Mutual Trust Fund	1	5.89	6.58
First York Corp common	10c	2½	2¾
$2 preferred	1	42½	44½
Fixed Trust Shares series A	10	11⅛	--
Foreign Power Secur 6s 1949 J-D		f72	77
Fundamental Investors Inc	2	14.18	15.54
Fundamental Trust Shares Inc—			
Class A	2	5.80	6.68
Class B	2	5.02	5.90
General American Corp	*	117	122
General American Investors com	1	13⅞	14⅛
$4.50 preferred	100	108	111
General Capital Corp	*	43.79	47.09
General Finance common	1	9¼	9½
Warrants		5¼	5½
5% preferred series A	10	8¼	9
4% subordinated debs 1960 F-A		94	96
General Investors Trust	1	5.75	6.16
General Phoenix Corp—			
Class A	5	20½	22
$1 preferred	*	15	16
$1.50 preferred	25	20½	22
General Public Service com	10c	4	4¼
$6 preferred	*	88	96
General Realty & Utilities com	10c	5¾	5⅞
4s conv inc debs 1969 M-S		77	78
General Shareholdings Corp com	1	3⅝	4
$6 convertible preferred	*	96	98
3s debentures 1960 J-D		101½	102½
General Tin Investments Ltd	£1	1⅝	1⅞
Globe Indus Loan 6s 1955 J-J		f--	38½
Group Securities Inc—			
Agricultural Shares	1¢	7.12	7.83
Automobile Shares	1¢	6.51	7.16
Aviation Shares	1¢	6.20	6.82
Building Shares	1¢	9.16	10.07
Chemical Shares	1¢	6.99	7.69
Electric Equipment Shares	1¢	10.18	11.18
Food Shares	1¢	5.61	6.07
Fully Administered Shares	1¢	7.79	8.56
General Bond	1¢	8.06	8.86
Industrial Machinery Shares	1¢	7.05	7.75
Institutional Bond Shares	1¢	9.94	10.43
Investing Shares	1¢	8.14	9.24
Low Price Shares	1¢	7.25	7.97
Merchandise Shares	1¢	9.35	10.27
Mining Shares	1¢	5.31	5.85
Petroleum Shares	1¢	6.67	7.34
Railroad Shares	1¢	2.67	2.95
Railroad Equipment Shares	1¢	4.60	5.07
Railroad Stock Shares	1¢	4.78	5.27
Steel Shares	1¢	5.21	5.74

Stocks and Bonds—	Par	Bid	Ask
Group Securities Inc—(Cont)			
Tobacco Shares	1¢	4.62	5.09
Utility Shares	1¢	5.83	6.42
Guardian Investment Trust		½	¾
Heller (W E) common	*	12	12½
5½% preferred w w	100	105⅜	107
4% preferred w w	100	81	87
Serial notes 2½s Aug 1 1949		100	--
Serial notes 2¾s Aug 1 1950		100¼	--
Serial notes 2¾s Aug 1 1951		100½	--
Serial notes 2⅞s Aug 1 1952		100½	--
Serial notes 3s Aug 1 1953		100½	--
Household Finance common	*	30	31
3¾% preferred	100	100½	101½
2¾s s f debs 1970 J-J		99⅝	101
2¾s s f debs 1971		--	--
Huron Holding Corp	1	57c	67c
Hutchins Investing Corp $7 pfd	*	80	90
Hydro Electric Securities	*	3½	4
Income Foundation Fund	10c	1.75	1.80
Incorporated Investors	5	23.81	25.60
Independence Trust Shares	1	2.59	2.90
Industrial Bank of Commerce	10	30	34
Institutional Shares, Ltd—			
Aviation Group Shares	1¢	10.39	11.39
Bank Group Shares	1¢	90c	1.00
Insurance Group Shares	1¢	97c	1.07
Stock & Bond Group Shares	1¢	14.60	16.00
Insuranshares Corp of Delaware	1	1.60	1.90
Insuranshares (Md) Inc ctfs	1	8⅛	8¾
International Investing Corp	1	--	--
International Utilities Corp	5	12¼	12½
Invest Bond & Share 5s A '47 J-D		92	95
Investment Co of America	1	23.76	31.26
Warrants		¾	1¼
Investors Management Fund Inc	1	13.99	14.29
Investors Royalty com	1	1⅛	1⅜
8% non-cum preferred	25	25	30
Investors Trust common	25	26	28
Preferred	25	39	41
Italian Superpower Corp A com	*	1¼	1⅜
Deb 6s 1963 (ex-warrants) J-J		f32	35
Keystone Custodian Fund—			
Series B-1		27.98	29.32
Series B-2		25.44	27.88
Series B-3		16.99	18.65
Series B-4		9.35	10.26
Series K-1		19.05	20.87
Series K-2		21.96	24.13
Series S-1		26.35	28.92
Series S-2		14.78	16.20
Series S-3		12.19	13.41
Series S-4		x4.75	5.26
Knickerbocker Fund	1	5.54	6.13
Lawyers Mtge Inv (Boston)—			
1st 5½s series B 1945 M-S		f10	--
Lehman Corporation	1	45	45¼
Lincoln Service Corp (Wash D C)—			
Common	1	17	19
6% partic preferred	25	23	25
7% prior preferred	50	47	53
Loomis-Sayles Mutual Fund	*	105.15	--
Loomis-Sayles Second Fund	10	48.17	49.70
Manhattan Bond Fund Inc	10c	8.04	8.84
Manufacturers Trading Corp com	1	1⅞	2⅛
75¢ preferred	10	10	10½
Marine Midland Corp	5	7⅝	7¾
Maryland Fund Inc	10c	6¼	--
Massachusetts Investors Trust	1	26.01	27.97
Mass Investors Second Fund Inc	1	11.59	12.46
Mass Utilities Associates v t c	1	1⅞	2⅛
5% partic preferred	50	38½	39½
Metropolitan Personal Loan 7s 1961		70	80
Midland Invest Corp (Mo)—			
1st leasehold 3s 1953 M-N		‡85	89
Monarch Royalty Corp class A	1	15c	25c
Monroe Loan Society class A	1	2⅞	3
Morris Plan Corp of America	10c	5⅜	5⅝
$2.25 preferred series A w w	1	40	42
Mutual Investment Fund	1	x14.37	15.71
Mutual System Inc	1	1	1½
Nation Wide Securities—			
(Colorado) series B shares	*	4.28	* --
Nation-Wide Balance Fund	1	14.23	15.28
National Aviation Corp	5	14½	15
National Bond & Share Corp	*	23	24
National Indus Loan 4s 1967 Q-Jan		42	--
National Investors Corp	1	10.68	11.55
Natl Securities & Research Corp	1	4½	5½
National Security Series—			
Bond series	1	x7.03	7.73
Income series	1	4.92	5.44
Industrial stock series	1	6.92	7.33
Low priced bond series	1	x6.88	7.56
Low prices common series	1	x3.98	4.49
Preferred stock series	1	8.13	8.98
Selected series	1	3.99	4.43
Speculative series	1	x3.59	4.00
Stock series	1	5.84	6.47
New England Fund	1	15.61	16.74
New York Stocks Inc—			
Agricultural	1	9.76	10.73
Automobile	1	7.03	7.74
Aviation	1	8.87	9.75
Bank stocks	1	10.64	11.69
Building supplies	1	10.07	11.07
Business Equipment	1	12.49	13.72
Chemical	1	10.14	11.15
Diversified Investment Fund	1	11.74	12.90
Diversified Speculative shares	1	12.53	13.76
Electrical equipment	1	8.10	9.01
Insurance stock	1	9.03	10.59
Machinery	1	10.29	11.31
Merchandising	1	11.14	12.24
Metals	1	8.87	9.75

Stocks and Bonds—	Par	Bid	Ask
New York Stocks (Cont'd)—			
Oils	1	12.34	13.56
Public Utility		6.57	7.23
Railroad	1	5.75	6.33
Railroad equipment	1	7.90	8.69
Steel stocks	1	8.20	9.02
Tobacco		11.49	12.62
Niagara Share Corp—			
Class B common	5	9¼	9⅝
North American Trust Shares—			
Series 1953	*	2.75	3.00
Series 1955	1	2.45	3.70
Series 1956	1	2.95	3.15
Series 1958	1	2.80	3.10
Northern New England Co—			
Trust Shares		8	8¾
Ohio Finance common	*	11	11½
5% prior preferred	100	100½	--
4½% preferred	100	85	90
10-yr 3s debs A 1951 F-A		100	--
Oils & Industries common	1	6	8
Preferred	1	6¾	7½
Oklahoma Texas Trust	9	3¾	4¾
Overseas Securities Co common	1	14⅜	14⅞
Deb 5s Apr 1 1948 A-O		101½	--
Pacific-American Investors com	10c	2⅝	2⅞
$1.50 preference	5	23½	24
Pennsylvania Bankshares & Securities Corp	5	16¼	17
Petroleum Corp of America	5	9½	9¾
Petroleum & Trading Corp	5	20	30
Prudential Personal Finance 6s 1965		72	--
Class A	*	5½	--
Public Service Holding Co class A	1	40c	85c
Putnam (Geo) Fund	1	15.63	16.81
Quarterly Income Shares	10c	9¼	--
Railroad Employees' Corp—			
Class A common	*	6½	7
80c preferred	12½	11	11½
Railway & Light Secur com	10	18	19
4% conv preferred	50	49¾	--
Coll trust 3¼s ser 12 1955 J-D		101¾	102¾
Railway & Util Invest A	1	1⅝	2
Republic Investors Fund	1	3.86	4.25
Conv 4½s ser A 1950 F-A		101	--
Reynolds Realization—			
Class A		--	⅜
Royalties Management	1	⅞	1⅛
Russel Berg		27.22	29.27
Schoellkopf, Hutton & Pomeroy Inc	10c	2	2¾
Scudder, Stevens & Clark Fund	*	104.34	106.44
Seaboard Commercial Corp	10	13½	15
5% preferred A	50	38½	42
Seaboard Finance Co common	1	15½	16½
$1.50 pfd series A w w	*	31	33
$1 conv preferred		16	--
5s s f subord debs 1955 F-A		101½	103
Securities Acceptance Corp com	4	10½	11½
5% preferred A	25	26	27
Securities Corp General	1	4⅛	4⅜
Securities Investment Co of St Louis com	*	33	--
5% conv preferred	100	101½	--
Selected Amer Shares Inc	2½	11.76	12.72
Selected Industries common	1	3	3⅛
$5.50 prior stock	25	82½	84
Convertible stock	5	17½	18
Allotment certificates		85⅝	93
Warrants		½	¾
2⅞s debentures 1961 A-O		99	99¾
Shawmut Association	*	14	15
Shawmut Bank Inv Trust—			
4½s Mar 1 1952 M-S		98½	--
5s Mar 1 1952 M-S		100	--
Sovereign Invest Inc com	1	6.80	7.45
Spanish & General—			
Bearer		1/8	1/4
Registered		1/8	1/4
Standard Utilities Inc	10c	82c	91c
State Street Investment Corp	*	46	49
Suburban Electric Securities	*	13	16
Super Corp of America—			
Class AA	1	2.90	--
Talcott (James) Inc	9	12⅛	12½
Tobacco & Allied Stocks Inc	*	62½	69
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary	£1	11⅜	11¾
Am dep rcts deferred	£1	1¾	1⅞
Towne Securities com	*	46.50	--
7% preferred	*	88	91
Transamerica Corp	2	14½	14¾
Tri-Continental Corp common	1	7⅛	7¼
$6 preferred	*	108¼	109
Warrants		2⅞	3⅛
2⅞s debentures 1961 M-S		101¾	101⅞
Trusteed Industry Shares	25c	81c	91c
Trustee N Y Bank Shares	1	1.20	--
Trustee Stand Invest series C	1	2.95	--
Class D	1	2.75	--
Trustee Standard Oil shares A	1	7⅝	8⅛
Series B	1	8⅝	9⅛
Union Bond Fund A		22.53	23.24
Series B		19.20	20.99
Series C		6.52	7.13
Union Investment Co	*	6¼	6⅞
Union Preferred Stock Fund		20.96	22.91
Union Common Stock Fund		8.48	9.28
U S Elec Light & Power tr ctf A	*	21½	--
Trust certificates series B	*	2.56	--
U S & Foreign Securities com	*	18¾	19⅛
$4.50 1st preferred	*	104¼	106
U S & International Securities	*	2⅞	3⅛
$5 1st preferred with warrants	*	87½	89
Util Equities Corp common	10c	2¼	2½
$5.50 priority stock	1	91½	--
Utility & Industrial Corp pfd	5	2	4
Wellington Fund	1	18.26	19.92

*No par value. ‡$600 par. a Called for redemption, see page 40. f Flat price. k Last sale. n Nominal. t New stock. x Ex-dividend. y Ex-stock dividend

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS		
Abitibi Power & Paper—		
5s ser A stamped 1953 J-D	f114	--
Certificates of deposit	f114	--
1st 5s 1965 new	99¾	100⅛
ACF-Brill Motors Co—		
6s income debs Dec 31 1969	99½	100
Adams Express—		
See Investing companies		
Airline Foods Corp 5s debs 1961 F-A	96½	99½
5s s f debs 1962 F-A	96½	--
Alabama By-Prod 6s 1955 J-J	101½	102½
Income 6s 1955 J-J	f73	75
Algoma Steel Corp Ltd—		
Conv 5s series A 1948 M-N	96	97½
Allis-Chalmers Mfg Co—		
2s debentures 1956 M-S	100¼	100¾
Aluminum Co of Canada Ltd—		
1st 3½s ser A 1974 M-N	98	--
American Airlines Inc—		
3s debentures 1966 J-D	85¾	86¾
Amer Dept St's (Pa) 4s 1948 J-D	100	--
American Machine & Metals—		
4½s s f debentures 1959 J-J	100	101
American Phenolic Corp—		
Conv s f debs 5s 1959 J-D	92	95
Amer Silica-Sand 6s (w-s) 1951 M-S	f--	•70½
Amer Tobacco deb 4s 1951 F-A	110	--
Debenture 3s 1962 A-O	104	104½
3s debentues 1969 A-O	105⅝	106
American Writing Paper Co—		
Gen mtge conv 6s 1961 J-J	101	--
Anglo-Chilean Cons Nitrate—		
S f inc deb 4½-5s 1967 Jan	f97⅛	--
Antilla Sugar Estates—		
Income deb 6s 1951 J-J	f98	--
A-NY & B-NY Realization—		
Income 5½s 1955 M-S	f10	12
A P W Products Co—		
1st M & coll tr 5s 1966 A-O	--	97
Arundel Deb Corp 5-6s Dec 1 '53	32	--
Ashland Oil & Refining Co—		
3s s f debentures 1965 F-A	99	101
Associated Mtge Co 5-6s Dec 1 '53	f35	--
Atlantic Ice Mfg 6s 1960 F-A	92	--
Atlantic Refining Co—		
2¾s debentuers 1966 J-J	102⅜	102¾
Atlas Oil & Refining Corp—		
1st 4½s 1956 M-N	98	--
Beaver Mills 1st 5s 1950 J-J	85	--
Ben-Hur Products Inc—		
5s s f debs w w 1966 F-A	95	98
Bethlehem Fdy & Machine		
5s extended to 1954 A-O	97	--
Bethlehem Steel Co—		
Purchase money 6s Aug '98 Q-Feb	165	180
Bethelhem Steel Corp—		
Cons mtge 2¾s ser I 1970 J-J	101⅜	102
Cons mtge 2¾s series J 1976 M-N	101¼	101¾
Bickford's Inc 6½s 1962 Q-Jan	112	114
Bloomington Limestone Corp—		
4s April 1953 (units)	f39	--
British Columbia Pulp & Paper—		
1st 6s 1950 M-N	100½	--
Gen s f 7s 1950 M-N	94	--
Brown Company—		
Gen mtge 5s 1959 J-D	f97¾	98½
Bush Term 1st 4s 1952 A-O	--	105¼
Cons g 5s Jan 1955 J-J	95¼	96
Bldg 1st 5s stamped 1960 A-O	105⅜	108
California Consumers Corp—		
1st lien 3-5s 1955 (w-s) J-D	111¾	--
Without stock	95	97
Canada SS Lines—		
1st 3½s ser A 1957 M-S	96	97½
Canadian National Steamship—		
25-yr guar 5s 1955 M-S	119	120
Caribbean Sugar—		
Cum inc 7s 1941 ($889.41) F-A	f52	54
Carnation Co—		
2⅝s debs (ex s f) 1965 J-D	--	--
Carthage Marble Corp—		
1st non-cum income 5s 1951 Apr	f58	63
Caterpillar Tractor Co—		
2s debentures 1956 M-N	100½	101
Celanese Corp of America—		
3s debentures 1965 A-O	103⅝	104¼
Celotex Corp—		
3¼s debentures 1960 F-A	103½	104
Central Soya Co 3s s f debs 1966 M-S	101½	102¼
Cespedes Sugar 7½s 1939 M-S	f34	36
Champion Paper & Fibre Co—		
3s debentures 1965 J-J	103⅜	--
Chicago Grain Co 3-5s 1952 A-O	99½	--
Childs Co deb 5s 1943 (stpd) A-O	f33½	--
5s debentures 1957 (stamped) A-O	f32¼	--
Chilean Nitrate & Iodine Sales		
Corp Inc 5s 1968 J-D	95	--
Cities Service Asphalt 5s 1952 M-S	100	--
City Ice (Kansas) ext 6s 1945 A-O	f92	--
City Ice & Fuel Co—		
2¾s debentures 1966 J-D	--	99⅜
Clyde Porcelain Steel Corp—		
5½s mtge s f conv 1960 A-O	95	--
Columbia River Paper Mills—		
Cum inc 5s Dec 31 1967 Mar	f98	--
Consolidated Cigar Corp—		
3⅛s debs 1965 A-O	103	104¾
Consolidated Grocers Corp—		
3½s s f debs 1960 M-S	102½	--
Consol Paper Corp 5½s 1961 J-J	a100	--
Consolidate Rock Prod 3-5s '62 M-N	f77	--
Consolidated Warehouses Inc—		
1st non-cum inc 6s 1947 J-J	f57	62
Continental Bak 3s debs 1965 J-J	103	104
Continental-Diamond Fibre—		
4s conv debs 1960 M-S	101½	102½
Cont'l Invest Deb Corp 5-6s 1953	35	--
Cooper Tire & Rubber 4s 1967	88	92
Cosden Petroleum conv 5s 1947 J-J	100	--
Cosgrove-Meehan Coal—		
1st s f 6½s 1945 M-N	f14	--
Crucible Steel Co—		
1st mtge s f 3⅛s 1966 M-N	100⅛	100½
Cudahy Packing Co—		
1st mtge s f 3s ser B 1964 M-N	103	104
Dairymen's League—		
Certifs 4s May 1 1953	101	103
Certifs 4s May 1 1954	101½	104½
Certifs 4s May 1 1955	102	105
Certifs 4s May 1, 1956	102½	105
De Bardeleben Coal Corp—		
1st cum inc 4s 1957 Ann April	f58	65
Deere & Co 2¾s debs 1965 A-O	103½	104¼
Deerfield Glassine 1st 5s Mar '50	98	--
Deerfield Packing—		
1st mtge 4s s f 1956 J-D	103½	--
Delaware Floor Products—		
1st 5s extended 1959	a--	--
Detroit Garages 5½s Mar 1948	f85	•--
Detroit Steel Corp—		
S f deb 6s 1964	102½	--
Devoe & Raynolds Co—		
2⅞s s f debs 1965 A-O	102½	103½
Dewey & Almy Chemical Co—		
Conv 2⅞s 1976 J-J	101	102
Disney (Walt) Productions—		
4s debentures ser A 1960 J-J	83	86
Distribution Term Warehouse—		
1st 5s (w s) Jan 1956 A-O	215	--
Dodge Mfg Corp 4s debs 1959 M-N	101½	--
Dom Coal 1st 4½s ser A 1952 A-O	96	97½
Donnacona Paper 4½s 1956 F-A	99½	100½
Dow Chemical 2.35s debs 1961 M-N	100⅛	100⅜
Durham Enders Razor—		
Deb 6s Dec 1956 Q-Mar	99	--
Electric Auto-Lite Co—		
2¼s deb 1950 J-D 15	101	--
Elk Horn Coal Corp—		
Coll s f 4s 1956 J-D	98	--
European Mtge & Invest Co—		
7½s income 1966 M-S	f6	9
7s income 1967 A-O	f6	9
Fashion Park deb 5s 1963 M-N	f89	91
Federal Machine & Welder—		
5s s f debs ww 1959 M-S	95½	97½
Ex-warrants	--	--
Finland Residential Mtge Bk—		
1st mtge stamped 5s 1961 M-S	75	77¾
Firestone Tire & Rubber—		
3s debentures 1961 M-N	104¾	105¼
First Bohemian Glass Works—		
1st secured 7s 1957 J-J	f43	53
Flour Mills of America Inc—		
4% notes Sept 1960	f202	--
Follansbee Steel 4½s 1966	92½	95
Food Fair Stores 3½s debs 1959 F-A	103	--
Francisco Sugar 6s 1956 M-N	105	107⅜
Gen Amer Transportation Corp—		
Eq tr ctfs ser 41 1947-66 J-D	--	--
Gen Rayon deb 6s 1948 J-D	f62	--
Globe Wernicke Co—		
1st mtge 4½s 1953 A-O	102½	--
Goodall-Sanford Inc—		
3½s s f debs 1956 M-N	104½	105½
Goodrich (B F) Co—		
1st mtge 2¾s 1965 M-N	102⅜	102¾
Graham-Paige Motors Corp—		
4s conv debs 1956 A-O	51	53
Grand Rapids Motor Coach—		
7s 1962 July (without stock) M-S	f100	--
Grand Rapids Stores Equipt Co—		
Debentures 5s 1949 F-A	100	--
Grand Trunk Warehouse &		
Cold Storage 1st 3s 1958 A-O	98	--
Greenfield (A M) 3-5s 1954 M-N	f70	--
Greyhound Corp 3s s f debs 1960 A-O	102⅝	103
Gurney Foundry Ltd—		
1st 4-5½s (w s) 1949 M-N	101	--
Hammermill Paper 3s debs 1965 J-D	103½	105
Hanson-Van Winkle-Munning Co—		
4½s debentures 1961 A-O	99	100½
Harborside Warehouses—		
Non-cum inc 6s Oct 1973 Jan	f107	--
Harris-Seybold-Potter—		
3¾s s f debs 1960 A-O	104	--
Haskelite Mfg Corp—		
4½s s f debs ww 1961 F-A	--	97
Heller (Walter E) & Co—		
See "Investing Cos"		
Helvetia Coal Min 1st 5s '58 A-O	101	--
Holt (Henry) & Co—		
Income deb 5s 1969 M-N	f89	--
Home Service (Portland, Ore)—		
1st collateral 3-5s 1950 A-O	94	--
Houdaille-Hershey Corp—		
3s s f debentures 1960 M-S	101¾	102½
Hudson Coal 1st 5s 1962 A J-D	83½	84½
Hud Pulp & Paper 3½s 1966 J-J	98	99½
Hudson River Day Line—		
2nd mtge inc 6s Aug 1956 Feb	120	--
Hygrade Food Products Corp—		
1st & ref 6s Jan 1949 A A-O	108	--
1st & ref 6s Jan 1949 B A-O	103½	--
Illinois Car & Equip 5s 1948 J-J	102	--
Independent Brewing 6s '55 J-J	118	--
Indiana Limestone Corp—		
General 4s 1975	72	74
Indiana Steel Products—		
5s sf debs 1957 ex-warrants J-D	100½	102
Inland Steel Co—		
1st mtge 2.65s ser G 1976 M-N	--	--
Inter City Baking 5½s 1948 J-J	95½	--
International Match Corp—		
Debenture s f 5s 1947 M-N	f2	2½
Convertible deb 5s 1941 J-J	f2	2½
Interstate Bakeries Corp—		
1st mtge 4¼s 1962 M-S	105	107
Iron City-Ohio River Corp—		
Iron City ser 6s Dec 1 1948 F-A	f49	--
Ohio Riv ser 6s Dec 1 1948 F-A	f9	--
Jessop Steel 1st mtge 5s 1954 M-N	101	--
Jones & Laughlin Steel—		
1st mtge 3¼s ser C 1961 J-J	102⅞	104¼
Kellogg (Charles C) & Sons Co—		
sf 1st mtge 5s 1961 J-J	96	--
Keyes Fibre Company—		
1st mtge 3¼s 1966 A-O	103	--
Kingsport Press Inc—		
3½% note Dec 31, 1961	--	--
Koppers Company—		
1st mtge 3s 1964 A-O	104¼	104¾
Kreuger & Toll—		
5s uniform ctfs of dep 1959 M-S	f2⅜	2⅞
Lake St John Power & Paper—		
1st 5½s 1961 J-J	96	98
Debenture 5s 1961 J-J	95	96½
Lautaro Nitrate Co—		
1st mtge 4s income 1975 J-D	80	83
Lehigh Coal & Navigation Co—		
S f mtge 3½s ser A 1970 A-O	100¼	101
Lehigh Valley Coal—		
1st & ref 5s 1954 F-A	f100⅜	--
Stamped 1954	f100	102¼
1st & refunding 5s 1964 F-A	f85	90
Stamped 1964	f85½	87
1st & ref 5s 1974 F-A	f--	87
Stamped 1974	f--	87
Libby McNeill & Libby—		
Serial debentures—		
1.50s May 1 1947	99½	--
1.75s May 1 1948	99½	--
2.00s May 1 1949	99½	--
2.15s May 1 1950	99¾	--
2.30s May 1 1951	99¾	--
2.45s May 1 1952	100	--
2.55s May 1 1953	100	--
2.65s May 1 1954	100	--
2.75s May 1 1955	100	--
2.80s May 1 1956	100	--
2.85s May 1 1957	100	--
2.90s May 1 1958	100½	--
3.00s May 1 1959	102	--
Liggett & Myers Tobacco—		
Gold bonds 5s 1951 F-A	114¼	--
Lincoln-Boyle Ice 6s 1947 A-O	a100	--
Lorillard (P) Co—		
Debenture 5s 1951 F-A	114⅜	115
3s debentures 1963 A-O	104⅛	104½
Mac Fadden Publications 6s 1968	99	101
Mading Drug Stores Co—		
5s debentures 1961 A-O	102½	--
Mahon (R C) Co deb 4¼s 1956 M-N	101	--
Manati Sugar Co—		
1st s f 6s Feb. 1 1957 M-N	92	92½
Maremont Automotive Products—		
4s s f debs 1960 J-D	101½	102½
Mayer (Oscar) & Co—		
3¼s debentures 1958 A-O	102	--
McCord Corp 4½s deb 1956 F-A	101½	103¾
Mead (The) Corp—		
1st mtge 3s 1966 J-D	k103⅝	Nov13

a Called for redemption, see page 40. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

INDUSTRIAL AND MISCELLANEOUS BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Merchants Refrigerat'n 5s 1972—J-J	f—	100
Metropolitan Ice 7s 1954—J-J	105¼	—
Missionary Sisters (Waukegan Ill) 1st refunding 4s 1951—A-O	100	101
Moirs Ltd 1st s f 6s 1953—J-J	98½	—
Monon Coal Co—		
Non-cum inc 5s 1955 (w s)—Mar	f24	28
Monong River Cons Coal & Coke 1st 6s 1949—A-O	112	—
Morrell (John) & Co—		
3s debs 1958—M-N	103	—
Motor Transit Inc 6½s 1952—J-J	f60	65
Muskogee Company—		
4½s coll tr s f 1970—A-O	97	—
Nat Container Corp—		
5s s f debs 1959—A-O	105	107
National Dairy Products—		
2¾s debentures 1970—J-D	103	103⅜
National Debenture Corp—		
Debenture 5-6s 1953—J-D	f32	—
National Fire Proofing Co—		
Cum conv inc 5s 1952—M-N	f116	119
National Steel Corp—		
1st coll mtge 3s 1965—A-O	104¾	—
National Union Co 3s 1958—J-J	65	—
Natl Union Mtge 5-6s A 1954—J-J	99	—
National Vulcanized Fibre—		
4¼s s f debentures 1960—A-O	105½	—
N Y Dock Co 1st gold 4s 1951—F-A	99¾	102
Noma Electric Corp—		
4¾s conv debs 1960—A-O	96	—
North American Cement Corp—		
Income 6½s 1953—Ann Apr	f135	152
North American Refractories—		
6½s extended to 1959—J-J	102	—
Norwalk Tire & Rubber Co—		
4s conv deb 1958—A-O	86	—
Nova Scotia Steel & Coal—		
1st conv s f 3½s 1963—J-J	93	94½
Oak Mfg Co 5s conv debs 1955—A-O	101	102½
O'Gara Coal 1st inc 5s 1955—M-S	102½	—
Oregon Pulp & Paper 5s Jan 1966—	f96	101
Oreg Terminals Inc 5s 1965 ws—A-O	f94	—
Panhandle Eastern Pipe Line—		
See Public Utilities Bonds		
Penn American Coal 6s 1947-56—J-J	a100	—
Penn Dairies 1st s f 6s 1949—J-J	104	—
Penn Mercantile Properties—		
Secured s f 4s 1961 w-s—J-J	98	—
Without stock	91	96
Pennsylvania-Central Airlines—		
3½s conv inc Sept 1 1960—A-O	61¼	61¾
Pennsylvania Glass Sand Corp—		
1st mtge s f 3½s 1960—J-D	104½	—
Phila & Reading Coal & Iron—		
Ref 5s stamped 1973—J-J	f—	—
Conv deb 6s 1949—M-S	f—	—
Phillips Petroleum—		
2¾s s f debentures 1964—F-A	103⅝	104¼
Serial notes—		
1.45% July 1 1947	99¾	—
1.55% Jan 1 1948	99⅞	—
1.65% July 1 1948	100	—
1.70% Jan 1 1949	100	—
1.75% July 1 1949	100	—
1.80% Jan 1 1950	100	—
1.85% July 1 1950	100	—
1.90% Jan 1 1951	100	—
Phoenix Silk Corp 5s 1948 w-s—J-J	f125	—
Without stock	85	—
Pitts Brewing 6s Feb 4 1949—J-J	106	—
Pittsburgh Coke & Chemicals Co—		
1st mtge 3½s 1964—M-N	102½	—
Pittsburgh Consolidation Coal—		
3½s debentures 1965—J-J	100¾	101½
Pittsburg Steel Co—		
1st mtge 4½s 1950—J-D	105	105½
1st mtge 4½s ser B 1950—J-D	105	—
Pitts Term W'house & Transfer—		
1st ref 5s 1936—M-N	f20	—
Pittston Co—		
Coll tr 4s 1961—M-S	—	100
5½s cum income deb 1964—J-J	99⅛	102½
Potomac Cons Deb Corp 5-6s '53—J-D	32	—
Potomac Deb Corp 5-6s 1953—J-D	32	—
Potomac Franklin Deb 5-6s 1953—	32	—
Potomac Md Deb Corp 5-6s 1953—	32	—
Potomac Realty Atl Deb Corp—		
5-6s 1953	32	—
Pratt Cons Coal 1st s f 5s 1955—J-J	106½	107¾
Quaker Oats Co 2⅝s debs 1964—J-J	102	102½
Quaker City Cold Storage—		
1st s f 5s 1953—M-N	f84	86
Railway Warehouse 4-6s 1947—(w-s)	f78	—
Rand's 6% s f debs 1957—M-N	100	103
Republic Pictures deb 4s 1965—J-D	69½	71
Revere Copper & Brass—		
1st mtge s f 3¼s 1960—M-N	103	—
Reynolds Metals deb 3½s 1951—J-D	98	100
Rhode Island Ice 5s w-s 1951—F-A	f—	39
Richmond Radiator 5s 1948—M-N	95	—
Roberts & Oake (Chi) 6s 1954—M-N	76	—
Rocky Mtn Fuel 2½s 1953—A-O	f12	14
St Louis Rocky Mt & Pacific—		
5s 1955 stamped—J-J	99⅞	100
Saltex Looms Inc 6s 1954—A-O	f38½	—
Sayre & Fisher Brick 6s 1947—J-J	f50	—
Schulco Co 6s A 1958—J-J	98	—
6s series B 1958—J-J	98	—
Scullin Steel Co—		
1st conv 3-6s 1951—A-O	99⅜	—
Seagram (Joseph E) & Sons—		
2½s debentures 1966—J-D	94	95¼
Shaker Co s f inc 6s 1948—J-D	f82	—
Shell Union Oil Corp—		
2½s debentures 1971—A-O	98	98⅝
Silesian-Amer Corp 7s 1941—F-A	75	85
Skelly Oil 2¾s debs 1965—J-J	102¼	—
Smith (L C) & Corona Typewr'rs		
Serial debentures—		
3% Nov 1 1947	100¼	—
3% Nov 1 1948	100½	—
3% Nov 1 1949	100¾	—
3% Nov 1 1950	101	—
Socony-Vacuum Oil Co—		
2½s debentures 1976—J-D	98⅝	99
Solar Manufacturing Corp—		
5s s f debs (w w) 1960—F-A	92	95
South Coast Corp—		
Cum inc sub deb 5s 1973	f80	85
1st (closed) mortgage 4½s s f 1960—J-D	98½	—
Southern New England Ice—		
1st s f 4½s 1967 (w-s)—A-O	130	—
Southern United Ice Co—		
1st 4s w s 1950—A-O	92	—
Spalding (A G) & Bros—		
5s 1989—M-N	—	102
Standard Factors Corp—		
4¾s conv sub debs 1960—J-D	96	—
Standard Ice 1st ext 2-6s 1957—Mar	80	—
Standard Milling Co 3½s 1961—F-A	101½	—
Standard Oil of Calif—		
2¾s debs 1966—F-A	105	105⅛
Standard Oil Co (N J)—		
Debentures 2⅝s 1971—M-N	98⅛	98¼
Starrett Corporation—		
Secured cum inc 3-5s Apr 1950—	90	95
Steep Rock Iron Mines Ltd—		
5½s deb 1957 (ex-stock)	85	88
Sterling Electric Motors—		
5s s f debs 1961—M-N	101	103
Stern Brothers—		
Deb s f 5-6s ext 1953	99½	—
Stinnes (Hugo) Industries—		
7s 2d stamped 1946—A-O	f33⅛	35
Stinnes (Hugo) Corp—		
7-4s 3d stamped 1946—J-J	f33⅛	37
Suburban Propane Gas Corp—		
4¼s s f debs 1957—J-D	104½	105½
Summerfield Hecht—		
Extended 4-5s 1951—F-A	f66	—
Sun Chemical Corp—		
2¾s s f debs 1966—F-A	99¼	100
Sun Ray Drug 3½s debs 1961—F-A	104	106
Sunray Oil Corp—		
2⅞s debs 1966—J-J	—	102¾
Superior Elevator & Forwarding—		
6s Jan 1 1951—M-N	f5	—
Superior Portland Cement—		
Deb 5s (subord) Dec 31 1969	94	96
Swift & Co 2¾s debs 1961—M-N	101⅝	102½
Serial debentures—		
1.55% May 1 1947	100	—
1.70% May 1 1948	100	—
1.85% May 1 1949	100	—
1.95% May 1 1950	100	—
2.05% May 1 1951	100	—
Tenn Coal Iron & RR 5s 1951—J-J	113	114½
Texas Corp 3s debs 1965—M-N	106	107¼
Thermoid Company—		
1st mtge 3¼s 1960—A-O	98½	100
Uchi Gold Mines 1st 6s 1946—J-D	r35½	35¾
Ulen & Co—		
Conv 6s 4th stamp 1950—F-A	f37	—
Union Oil Co of California—		
3s debentures 1967—J-J	104	—
2¾s debentures 1970—J-D	102⅛	103
United Biscuit Co—		
2¾s debentures 1966—A-O	102⅝	—
United Corps 3-4s to 1951—J-J	94	—
U S Rubber Co—		
2⅝s debs 1976—M-N	99¾	100½
Universal Pictures—		
3¾s s f debs 1959—M-S	100⅝	101
Utah Ice & Storage (Colo)—		
1st extd 4-5s 1954—J-D	95	—
Vicana Sugar Co 6s 1955—J-J	f52½	54
Victor Fuel 1st s f g 5s 1953—J-J	f38	—
Virginia Hot Springs Co Inc—		
2d mtge 1½-4s ser A 1979	f60	—
Cum inc 1s-4s ser B 1979	f55	—
Va Iron Coal & Coke 5s 1949—M-S	100¼	—
Wabasso Cot'n 4s-4½s 1951—F-A	97	99
Walker (Hiram)-G & W—		
2¾s debentures 1966—M-N	97	97⅜
Waltham Watch Co conv 5s inc debs (subordin't'd) due 1975—M-S	83	85
Walton Lumber 1st 6½s '41—Q-Jan	f55	—
Walworth Co—		
Conv 3¼s debs 1976—M-N	97	98
Ward Baking 5½s deb 1970		
Subordinated—A-O	106⅝	108
Warner Sugar Corp 7s 1939—J-J	f165	—
Certificates of deposit	f165	—
Weatherhead (The) Co—		
Serial debentures—		
2½s Oct 1 1952	—	—
2½s Oct 1 1953	—	—
2½s Oct 1 1954	—	—
2½s Oct 1 1955	—	—
2⅞s Oct 1 1956	—	—
2⅞s Oct 1 1957	—	—
2⅞s Oct 1 1958	—	—
3¼s Oct 1 1959	—	—
3¼s Oct 1 1960	—	—
3¼s Oct 1 1961	—	—
3⅜s Oct 1 1962	—	—
3⅜s Oct 1 1963	—	—
3⅜s Oct 1 1964	—	—
3⅜s Oct 1 1965	—	—
3⅜s Oct 1 1966	—	—
Webster Cold Storage 6s 1943	f50	—
Welsbach Engineering & Management coll tr 5s 1953—J-J	97	—
West Disinfecting Co—		
2¾s s f debs 1961—J-J	106	—
Western Auto Supply Co—		
3¼s s f debs 1955—M-S	101¼	—
Western Grain Co 5s 1963—J-J	93	—
Western Newspaper Union—		
6s conv s f debs—1959	102½	103¾
Westinghouse Electric Corp—		
2½s debentures 1951—M-N	102	102¾
2⅝s debentures 1971—M-S	100⅝	101½
Wheeler Osgood Co—		
1st 4s 1953—J-J	f85	—
Bondholders being offered 100 and interest provided 95% accept the offer		
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970—M-S	103½	103⅞
Wilcox-Gay Corp—		
5s conv debs 1965—J-D	80	90
Wilson & Co—		
1st mtge 3s 1958—A-O	104⅜	105½
Witherbee Sherman Inc—		
Extended income 3-6s 1963—M-N	110	—
Wood & English (Vancouver)—		
1st coll 7s (part paid) 1939—M-N	f20	—
York Corp 1st mtge 3¼s 1960—A-O	104½	—

EXCHANGE SEATS

Note: The last sale published below does not necessarily indicate that the transaction has been consummated.

	No.	Last sale	Bid $	Ask $
N Y Stock Exchange	1,375	$70,000	50,000	75,000
N Y Cocoa Exch	183	3,000	2,500	3,200
N Y Cotton Exch	450	11,000	9,500	12,000
N Y Cof Sug Exch	344	5,000	4,300	5,000
N Y Curb Exchange	499	19,000	19,000	28,000
Commodity Exchange	719	2,500	2,200	3,100
N Y Produce Exch	675	1,800	—	1,800
Assoc membership	102	700	—	—
Baltimore Stock Exch	41	37½	100	400
Boston Stock Exch	122	3,500	—	—
Chicago Bd of Trade	1,422	3,750	3,750	4,500
Chicago Merc Exch	483	3,000	3,000	2,900
Chicago Stock Exch	300	3,250	—	3,700
Cincinatti Stk Exch—				
Regular	20	3,000	—	—
Limited	8	1,000	—	—
Cleveland Stk Exch	43	1,500	1,750	4,000
Detroit Stock Exch	50	5,000	—	6,000
Ft Worth Gr & Cot	44	600	—	—
Kan City (Bd of Tr)	208	9,500	—	10,500
Los Ang Stock Exch	59	9,000	9,000	—
Memphis Cotton Exch	175	9,500	—	—
Milw Grain & Stock	137	75	—	75
Minneapolis Chamber of Commerce	522	4,000	3,500	4,500
Minn St P Stk Exch	19	1,500	—	—
Montreal Curb Exch	100	‡15,000	12,000	15,000
Montreal Stock Exch	x80	‡48,000	—	40,000
New Orl Cotton Exch	500	2,250	2,250	2,500
New Orl Stock Exch	33	75	—	—
Philadelphia Stk Exch	200	2,000	—	2,200
Pittsburgh Stock Exch	65	500	150	500
St Louis Stock Exch	32	500	—	750
Salt Lake Stock Exch	34	1,000	—	—
San Franc Stock Exch	67	20,000	—	—
Standard Stock Exch Spokane	18	1,000	—	—
Toronto Stock Exch	113	‡60,000	50,000	60,000
Vancouver Stock Exch	33	‡1,000	—	—
Winnipeg Grain Exch	463	‡2,850	2,750	3,000

a Called for redemption, see page 40. ¶Effective Jan. 1 name will be changed to Minneapolis Grain Exchange. b Basis. e Ex-dividend. f Flat price. k Last sale. n Nominal. r Canadian price. ‡Canadian dollar value.

Real Estate Bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Adams Franklin Bldg (Chicago)—		
1st cum inc 5s Nov 1 1949 (w s)	f126½	--
Alden (Hotel) 1st 4-5s '57 F-A	72	--
Alexander Bldg 6s 1947 A-O	f76	--
Allerton New York Corp—		
Cum inc 4-6s July 1, 1955 M-S	f53½	54½
Ambassador East Inc (Chicago)—		
Cum income 5s 1952 Apr	f105	--
Ambassador Hotel (Los Ang)—		
Non-cum inc 3-5s Feb 1950 A-O	f148	152
Assoc Chain Store Realty—		
Adj non-cum inc 6s 1957 M-S		
Atlantic City Ambassador Hotel—	f80	--
Cum inc (w-s) 3-4s 1956 M-S	95	110
Auditorium Htl (Cleve) 5s 1947 M-N	101	--
Bagley Bldg Corp 3-4s 1956 F-A	97	100
Bancroft Hotel (Worc) 6½s 1963	f106	--
Bankers Bldg Inc (Chicago)—		
1st Lse non-cum 3-5s 1950 A-O	f53	54½
Bankers Bldg Land Tr—		
Ctfs 5½s Q-Mar	102	104
Bauman (Ludwig)—		
1st 5s (Brooklyn) 1947 F-A	93	--
Beacon Hotel Inc 4s Apr 1956	f45½	47½
Bellevue-Stratford (Phila)—		
1st 5¾s 1935 J-D	f40½	45
Bing & Bing deb 6½s 1950 M-S	f93½	95
Income 7s 1950 w-s M-S	f172	--
Boston Insurance Exch Bldg—		
1st lease cum inc (ws) 5s Apr '53	f50	54
Boston Metropolitan Bldg—		
Ext 3-5s 1950 J-J	81½	--
Ext 2d non-cum inc 1-5s July 1950	f24	28
Boston Parcel Post 3s Oct 1945	f32	--
Broadmoor Corp 4-6s (w-s) 1956-M-S	f73	--
Broadway-Barclay Inc—		
1st 2s 1956 An Jun	f44½	47
Bway Motors Bldg 4-6s 1948 F-A	f114	--
Broadway New Street Corp—		
Income 3s 1961 (w-s) Sep	81½	--
Bway-Spring Arcade Bldg—		
Non-cum 5s Apr 1 1957 J-D	f96	--
Bway & 41st St Bldg 4-5s 1954	80	82½
Bway Trinity Place—		
Income 3-4½s 1963 J-J	82	84
Bklyn Fox Corp Inc 3s Oct 1 1957	f60	63
Bryant Park Building—		
2-4½s extended to 1955 J-J	75	--
Cent Manhattan Properties—		
Income 3s (w-s) 1970 May	f--	26
Central Properties (Ambassador Bldg Corp St Louis) 5s 1949	f102½	--
Central Zone Props 6s w-s '53 F-A	74	--
Chain Store Depot 6s 1940 M-S	f95	--
Chanin Building—		
1st leasehold inc 4s 1945 M-S	f94½	96½
2d leasehold inc 2s 1945 M-S	f45	--
3d leasehold inc 1s 1945 M-S	f25	--
Chicago Builders Bldg Co—		
1st Lsh 4-5s Apr 1956 M-N	f76½	78½
Chicago Indoor Stadium—		
2nd cum inc 5s Mar 1960 Nov	f63	--
City Center Realty (Milw)—		
1st s f 5s 1988 J-J	100	--
Cleve Term Bldg 1st 6s 1941 J O	f83	--
Columbus-Venetian-Stevens Bldg (Chicago) 1st leasehold inc		
3-5s 1955 M-S	f71½	73½
Consol Office Bldgs (Los Ang)—		
Income 3-5s Dec 1954 w-s J-J	f90	92
Conveyancers Realty 2-4s 1957	83	86
Court & Remsen Bldg Corp		
(Bklyn) 1st ext 3¼-5s '50 M-N	58½	--
Dartmouth Real Estate—		
1st 4½s 1957 A-O	103	105
Detroit Leland Hotel 5s Oct 1 '52	f98	--
Detroit Webster Hall 5s 1954 J-J	a100	--
Dexter-Horton Bldg 4s 1956 F-A	89½	91
Diversey Hotel Corp (Chicago)—		
1st & gen inc 3-6s 1947 J-D	f74	77
Dominion Sq Corp 4s 1959 J-J	95½	97½
Dorset Hotel 1st Partic 2s 1957 A-O	f--	64
Drake Realty Co 4s 1955	65	70
Drake Towers, Inc (Chicago)—		
Ext cum inc 6s Oct. 1 1953 M-N	f99½	--
East Oak St Hotel (Chicago)—		
Cum income 5s Oct 1 1951 F-A	93	--
Eddystone Apts (Chicago)—		
5s (w-s) 1951 F-A	102	106
Edgewater Beach Apts—		
Liq tr inc 6s w-s '50 Ann Oct	f111	113
11 Park Place Corp 6s 1979 (w-s)	f450	--
11 West 42d St (NYC)—		
4¾-5s (stamped) 1953 M-N	77	--
18 East 41st Corp 4½s 1954 M-N		
80 Broad St Inc 4s Nov 1 1956	52¼	--
80 John St ext 4-5s 1950 A-O	89	--
810 South Spring Bldg—	f22	--
1st cum inc 3-5s 1951 J-J	f89	--
870 7th Ave 4½s 1957 J-J	100	--
Embassy Theatre (Pgh) 6s 1948 J-J	98½	99½
Empire Bldg (Milw) 2½-5s 1957 J-D	f39	--
Equitable Office Bldg 5s '52 M-N	f132	136
5th Ave & 28th St Bldg—		
2d income 4s 1961 ($720 par) J-J	f60	--
15 Park Row Corp 4s 1952 M-N	f40	43
50 Bway Bldg 3-6s 1946 M-S	f82½	84½
51 East 42d St 3s 1966 Ann Mar	f38	40½
500 Fifth Avenue—		
1st Leasehold (w-s) 4s 1961 J-D	f62	64
1500 Walnut Corp (Phila)—		
1st 6s 1950 ($750 par) A-O	f100	103
1528 Walnut Corp 6s (w-s) 1951	f98	100
Film Center Bldg 4s 1949 A-O	74	--
Forest Lawn 1st M 5s 1964 F-A	105	--
40 Exchange Place 5½s July 1956	f59	--
40 Wall St Bldg Corp—		
Non-cum inc deb 5s w-s 1966	f77	79
48 St Real'n Corp 1-4s May 1952	f91	--
1400 Bway Bldg 4½-5s 1948 J-J	a102	--
1410 Bway Bldg 3½s 1951 A-O	60	--
Fox Detroit Theatre 6½s 1942 A-O	f38	--
Fuller Bldg (G A F Realty Corp)		
1st 2½-4s (w-s) 1949 J-J	f80½	83
Garment Center Capitol—		
3¼-4s w-s 1951	82½	--
Governor Clinton Co Inc (N Y C)		
1st mtge 2-4s 1952 M-S	80	82
Grant Building (Pittsburgh)—		
Coll tr 2½-5s 1957 A-O	123½	--
Greeley Square Bldg 6s 1951 Feb	140	--
Grocery Centre (Chic) 6s 1950 J-J	f28	30
Herald Square Building—		
1st s f inc 3½-6s May 1 1948	98	--
Hotel Drake Corp inc 5s '53 F-A	f82	--
Hotel Gibson Corp (Cincinnati)—		
Cum income 4-5s 1960 Ann Apr	93	--
Hotel Lexington units 4s '55 M-S	102	--
Hotel Racine (Wisc) 5s 1957 J-D	f92	--
Hotel St George 4s 1950 A-O	74	77
Hotel Sherman Inc—		
1st 5s 1957 (w-s) April	f113	--
Industrial B Bldg 2½s 1951 J-D	75	78
Kramon Devel Co 1st fee & leasehold 3¼s-4s 1952 M-N	64	--
La Salle Wacker Corp—		
5s fixed	99½	--
Income 5s	f94	--
Debentures 5s	f42	44
Lake Shore Apt (Cleve)—		
4s w-s 1957 M-S	f87	--
Lawrence Hotel (Erie, Pa)—		
1st extended 4s 1960 J-J	79	--
Lenox Hotel Inc 5s 1950 F-A	f86	90
Lewis Morris Apts 1st 4-5s 1951	107	--
Lincoln Building Corp—		
5½s 1963 stamped (w-s) F-A	162	--
Lombardy (The)		
Income 3-5s 1961 Ann Feb	f58	--
London Realty 1st 6½s 1950 M-N	96½	--
London Terrace Apts 3-4s '52 J-D	85½	87
Lord Nelson Hotel s f 4s '47 M-N	84½	--
Macric Realty 3s 1951	74	--
Madison Inc (N Y C)—		
Mtge cum inc 3-6½s 1957 M-N	60½	--
Madison 52nd St Corp (NYC)—		
1st leasehold 4-5s 1952 J-J	82½	--
Marcy (The) 6s 1950 F-A	95	--
Montreal Apts Ltd 4s 1954 J-J	94½	--
Morrison Hotel (Chicago)—		
1st leasehold 5½s 1957 M-N	f95	98
Natl Hotel of Cuba 6s 1959 M-S	f104	108
Nat'l Press Bldg 3-5s 1950 J-J	a100	--
Adj mtge inc 4½s Apr 15 1950	a100	--
National Tower Bldg—		
1st fee & lshld 4-5s 1949 A-O	a--	--
Newspostal Service Corp 5s 1948	85	--
N Y Ambassador Inc—		
3-4s (w-s) 1956 M-S	105	120
N Y Athletic Club—		
1st mtge 2-5s 1955 J-D	f46	48
2nd mtge 1½s 1955 J-D	f8	--
N Y Majestic Corp 4s (w-s) 1956	f37½	39½
New York Title & Mortgage—		
5½s series B-I	f50	--
5½s series B-K	f81	--
5½s series C-2	f45	48
5½s series CW-1	f35	--
5½s series F-1	f75	78
5½s series Q	68	--
5½s series Q-1	f26	--
N Y Towers 2-4s (w-s) Mar 1960	46	--
Nicolett Ave Prop (Minn)—		
5½s 1943 J-J	f58	--
1900 Rittenhouse Sq (Phila)—		
1st cum inc 5½s 1945 J-D	f90	--
Ocean Center Bldg (Cal)—		
5s 1948 Q-N	99	--
103rd & West End Ave—		
Income 5s June 1 1942 J-D	f35	38
110 So Penn Ave (Atl City)—		
1st income 6s 1954 J-D	100	100
165 Broadway Building—		
Gen mtge 3s May 1 1958	f18	19½
Inc debs 4¼-4½s May 1 1958	f62	64
Ore Paramount Corp 4s '57 M-S	f155	--
Palace Hotel (San Fran)—		
1st Extended 4s 1965 F-A	81	84
Paramount Bway Bldg (Seattle)—		
Income deb 6s Mar 1962	132	--
Park Ave & 91st St (N Y C)—		
Cum income 5s w-s 1942 F-A	f44	--
Park Crescent 6s (w-s) July 1955	f88	--
Park Lexington Co Inc—		
1st M leasehold s f 3-4s 1964 J-J	k76⅝	Dec 27
Park Place Dodge Corp 5s 1952	f43	--
Pennsylvania Bldg—		
2d non-cum inc 4s 1959 M-N	f78	--
Pierrepont Hotel 1st 4s 1951 J-J	90	--
Pitts Hotels Corp 1st 5½s '48 M-S	82	--
Mtge cum inc 5s May 1962	f74	78
Conv cum inc deb 5s May 1967	f72	75
Voting trust ctfs for common	11¾	12¾
Pittsburgh Parking Garages—		
1st mtge 4-6s July 1 1949	f70	--
4s income deb 1950 Mar	f22	--
Units	f--	--
Plaza-Olive Bldg (St Louis)—		
1st 3s w i 1958 J-J	82	85
1st 6s due 1940 A-O	f85	90
Poli-New England Theatre—		
1st s f 5s 1958 M-N	100½	102½
Gen income 5s Nov 15 '83 J-D	f71	--
Prince & Lafayette Sts 5½s (w-s)	130	--
Queens Hotel Ltd 5s 1953 M-N	94½	96½
Quincy Station P O (Chicago)—		
1st extended inc 5s June 1950	f43	--
Randolph-Wells Bldg (Chic)—		
Gen inc 5s Nov 1960	f45	--
Retail Properties—		
Deb 5s series A 1959 M-S	99½	--
Income deb 6s ser B 1959 A-O	73½	--
Rittenhouse Plaza 2½s 1958 M-S	f84½	88
Riverside Drive & 82nd St Corp—		
Partic 2-6s (w-s) 1949 J-J	f49	--
Roosevelt Hotel inc deb 5s 1964	f60	63
Roxy Theatre 1st 4s 1957 M-S	97	99
St Charles Hotel (Atlantic City)—		
1st 6½s 1945 M-N	f35	--
St Louis Post Office—		
1st cum inc 2-5½s Jan 1957	47	--
St Louis Properties 6s w-s 1954	f95	--
Savoy-Plaza Corp—		
3-6s (w-s) 1956 Ann Oct	f90	95
Shelburn Hotel Corp—		
6s with stock 1959	f130	--
Sherneth Corp 5¾s 1956 M-S	f73	75
60 Park Place Bldg 4s-5s 1947 F-A	97	--
Steuben Bldg (Chic) 6s 1943 M-S	f34	36
Taft Rlty (New Haven)—		
Income 3s (w-s) 1951 Ann Nov	72	--
10 East 40th Street Bldg—		
Non-cum inc 6s 1958 J-D	f73	75
1088 Park Av Corp 2¾-5s '53 M-S	f54	58
Terminal Towers (Cleve)—		
2½-6s 1963 M-S	f99	102
Textile Crafts Bldg (N Y C)—		
2nd ext 3½s 1945 F-A	88	--
Textile Realty Corp—		
1st 4-6s, 1959 (w-s)	106	110
2 Park Ave Bldg 4-5s 1946 J-D	97	--
2d fee 3s 1946 Ann Dec	f64	65½
23 Lexington Ave 3-4s 1950 F-A	--	90
261 5th Ave 6s w-s 1962 Feb	f91	--
2480 Bway Bldg 2d mtg 3s 1944	62	--
United Post Offices Corp—		
Cum inc 2-5½s April 1948	f98	100
Van Sweringen Co—		
Ctfs of indebt ser '25 ($1,000 par)	f30	32
Ctfs of indebt ser '28 ($747 par)	f75	--
Van Sweringen Corp 6s '35 M-N	f60	--
Varick St Sta P O (N Y) 6s 1941	f--	--
Waldorf-Astoria (Hotel)—		
Non-cum inc 5s 1954 M-S	f45	--
Wallbridge Operating Co (Buff)—		
Income 3-4s 1950 Ann Feb	f65¾	67¼
Wall & Beaver St Corp—		
1st 4½s Nov 1 1951 J-J	f88	92
Westinghouse Bldg 4-6s '48 A-O	f54	56
Worth Properties 3-6s 1954 J-J	a101	--

a Called for redemption, see page 40. e Ex-interest. f Flat price. k Last sale. n Nominal.

Joint Stock Land Bank Bonds and Stocks

Bonds—	Bid	Ask
Fremont	40	--

Stocks—	Par	Bid	Ask
Lincoln		32	--

Stocks	Par	Bid	Ask
San Antonio		18	--

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
TEXTILE STOCKS			
Northern Mills			
Amoskeag Co	*	74	--
$4.50 preferred	*	100	--
Arlington Mills	*	113½	117
Berkshire Fine Spinning Co com	*	29¾	31⅛
5% preferred	*	103	--
Brott Mills	100	150	--
Border City Mfg	*	55¾	--
Bourne Mills	*	40	--
Draper Corp	*	79	80¾
Fruit of the Loom— Units		48¾	51½
Kendall Co— see Southern Mills			
Ludlow Mfg & Sales	*	116½	121½
Nashawena Mills	*	35¼	38¼
Nashua Mfg. Co com	*	99½	102½
2nd non cum pfd	*	34¾	37¼
Naumkeag Steam Cotton Co	20	26¼	28¼
New Bedford Rayon Class A	25	17⅞	19⅝
Nonquitt Mills	*	30¼	33¼
Sagamore Mfg (F R)	100	109½	--
Wamsutta Mills	100	67	72
Southern Mills			
Acme Spinning		250	--
American Yarn & Processing com	1	13	14½
4% conv pfd	100	97	100
Appleton Co	*	53	56
Arcade Cotton Mills	25	60	--
Avondale Mills	1	15½	17
Belton Mills (S C)	25	125	--
Bibb Mfg	25	43	46
Blue Bell	5	18½	19¼
Brandon Corp A	100	135	--
Class B	*	90	--
Callaway Mills	*	53	--
Chadbourn Hosiery Mills common	1	10¾	11½
4½% conv pfd	50	42	45
China Grove Cotton		145	--
Chiquola Mfg com	20	50	--
6% preferred		100	--
Clifton Mfg (S C)	100	147	152
Climax Spinning	50	115	--
Columbus Mfg Co	100	90	100
Crescent Spinning		112	--
Dallas Mfg (Ala)	100	95	100
Dan Riv Mills com	25	14	15
4½% preferred	100	109	--
Darl'gton Mfg (SC)	5	5¾	6½
Drayton Mills	20	28	32
Durham Hosiery Mills Class B common	*	15	17½
6% preferred	100	100	--
Dwight Mfg	12½	22½	24
Eagle Yarn Mills		112	--
Easley Cotton Mills 6% preferred		112	--
Efrid Mfg Co	100	138	--
Erwin Cotton Mills	20	34	36
6% preferred	100	110	--
Fulton Bag & Cotton Mills new com	*	t29	30½
Gaffney Mfg	50	80	--
Glenwood Cotton Mills		118	125
Graniteville Co	20	48	51
Hamrick Mills	50	55	--
Hanes (P H) Knitting	5	18½	20½
Hartsville Cot Mills		103	--
Highland Pk Mfg	20	65	--
6% preferred		100	--
Imperial Yarn Mills		145	--
Industrial Cotton Mills		100	103
Inman Mills		135	--
Preferred		100	--
Kendall Co com	*	21	23
$4.50 pfd ser A	*	105½	107½
King (J P) Mfg	100	132	138
Lanett Bleachery & Dye Works com	10	--	70
Laurens Cotton Mills	100	118	--
Limestone Cot Mills	50	55	--
Linford Mills		110	--
Majestic Mfg		210	--
Marion Mfg Co new	20	27	--
May McEwen Kaiser	1	15	16
Monarch Mills	100	122	126
Mooresville Cotton Mills	*	13	15
Mt. Vernon-Woodbury Mills	20	40	45
See Balt Stock Exch for pref issues			
Musgrove Mills	25	31	--
Nat Yarn Mills	50	111	--
Norris Cot Mills		130	--
Pacolet Mfg Co com	20	74	78
7% preferred	100	100	--
Parkdale Mills	10	20	--
Perfection Spinning		145	--
Pickens Mill		185	--
Pilot Full Fashion Mills	1	13½	14½
Poe (F W) Mfg	100	125	135
Reeves Bros	50c	14	15
Riegel Textile Corp Common	10	31	33½
Preferred	*	92	95
Riverdale Mills	10	12½	--
Rowan Cotton Mills		235	--
Smyre (A M) Mfg	10	25	--
Southern Bleachery & Print Works	*	50	55
Preferred	100	104	--
Southern Franklin Process common	*	20	--
7% preferred	100	100	--
Southern Weaving	*	33	36
Southern Webbing Mills	10	11	12½
Spartan Mills	100	250	--
Spindale Mills	10	19	21
Startex Mills	20	52	--
Sterling Spinning		107	110
Stevens (J P) & Co	5	29½	31
Stonecutter Mills	5	7	7½
Stowe Spinning		110	--
Textiles Inc common	1	14¼	15¼
4% preferred	25	22½	23½
Thomaston Cotton Mills	10	36	38
Union Buffalo Mills 2d 5% pfd	100	109	112
Washington Mills	100	240	--
Wellington Mills Preferred	100	100	--
West Point Mfg new	5	16	17½
Wiscassett Mills		220	--
Woodside Cotton	20	29	31
MINING STOCKS			
Alaska Juneau Gold Mining	10	5¼	5½
American Zinc Lead & Smelting	1	10⅜	10½
$5 conv prior pfd	25	68	75
Anaconda Copper Mining Co	50	40⅜	40⅝
Andes Copper Mine	20	15	17
Atok Gold Mines		50c	65c
Bagdad Copper	5	6½	7¼
Balatoc Mining		1½	2¼
Basin Mont Tunnel	50c	4c	10c
Benquet Consolidated Mining Co	50c	1¾	2
Big Wedge Mining		50c	65c
Bralorne Mines Ltd	*	10⅜	10⅞
Bulolo Gold Dredging, Ltd	5	15⅛	15½
Bunker Hill & Sullivan M & C	2½	19	19¼
Butte Copper & Zinc Co	5	5⅛	5⅜
Callahan Zinc-Lead Co	1	3⅛	3¼
Calumet & Hecla	5	7¾	7⅞
Campbell Red Lake	1	2.15	2.30
Central Am Mines	1	--	--
Cerro de Pasco Copper Corp	*	33	33¼
Chief Consol Min	1	1⅜	1½
Chile Copper	25	40	42
Clayton Silv Mines	10c	65c	85c
Clemenceau Min	25c	30c	--
Consolidated Coppermines	5	6¼	6½
Cons Min & Smelt	5	81¾	82½
Copper Canyon	10c	42c	45c
Copper Range	*	10½	10⅝
Cornucopia Gold	5c	1‖	1
Cresson Consolidated Gold Min & M	1	75c	1.00
Dome Mines Ltd	*	16⅝	17
Eagle-Picher Co	10	22¼	22⅞
Empire Star Mines Ltd	10	17	19
Evans-Wallower Zinc Inc	1	2½	3¼
Federal Mining & Smelting	2	41½	43
Getchell Mine Inc	1	3¾	4½
Giant Yellowknife Gold Mines	1	5¾	5⅞
Golden Crown Mng	1	1¾	2
Warrants		--	⅞
Golden Cycle Corp	10	24	26
Goldfield Consol Mines	1	1	1⅛
Granby Cons M S & Power Co Ltd	5	6¼	6⅜
Hale Mines		1⅝	2⅛
Hecla Mining	25c	12⅞	13
Hollinger Consolidated Gold Mines	5	9⅜	10
Homestake Mining	12½	36	36½
Howe Sound Co	5	35⅜	36
Hudson Bay Min & Smelting	*	41¼	42
Illinois Zinc new com	*	19	19½
Inspiration Cons Copper	20	16	16¼
Internat'l Mining	1	4¾	5
Island Creek Coal	1	40	41¾
$6 preferred	1	143	143¾
Isle Royale Copper	25	3	3⅜
Jardine Mining	1	1⅜	1¾
Kennecott Copper	*	52¾	53
Kerr-Addison Gold Mines	1	12¼	12¾
King David Min	50c	⅜	½
Kirkland Lake Gold	1	1⅛	1⅜
Lake Shore Mines	1	12¾	12⅞
Lava Cap Gold Min	1	30c	45c
Louisiana L'd & Ex	1	13	13⅛
Magma Copper Co	10	19	19½
McIntyre Porcupine	5	51	51¾
Miami Copper	5	14¾	15⅛
Mindanao Mother Lode		25c	35c
Mining Corp of Canada	*	9½	9⅝
Mt City Copper	5c	2⅜	2½
National Tunnel and Mines	*	1⅞	2
New Jersey Zinc	25	66½	67
New Park Mining	2	2⅛	2⅜
Newmont Mining	10	40½	40¾
N Y & Honduras Rosario	10	45⅛	45½
Nipissing Mines	5	1¾	1⅞
Noranda Mines	*	47¼	47¾
North Butte	2.50	1¼	1⅜
Ohio Copper		17c	22c
O'Okiep Copper— American shares		11	11½
Oklahoma Interstate Mining Co	25c	50c	70c
Orovilli Dredging		2⅜	2⅝
Pacific Tin Consolidated	1	5½	5⅝
Park City Cons Mines	10c	55c	65c
Park-Utah Consol Mines	1	3⅞	4
Patino Mines & Enterprise— Amer shs ctfs	5	11	11¼
Pato Consol Gold Dredging	1	4½	5
Peninsula Copper		4	--
Pioneer Gold Ltd	1	3 1/16	3⅜
Placer Development Ltd	1	13½	14½
Polaris Mining	25c	5¾	6⅛
Pond Creek Pocahontas Co	*	22½	23
Premier Gold M	1	1 3/16	1¼
Preston East Dome	1	1.55	1.62
Quincy	25	3¼	3⅜
Rhodesian Broken Hill		1.70	1.80
Roan Antelope Mines Ltd Amer shares		7⅝	7⅞
St Joseph Lead	10	54½	55
San Francisco Mines		2⅞	3⅛
Shattuck Denn	5	4¼	4½
Silver King Coal	5	6¼	6½
So Am Gold & Plat	1	4⅜	4½
Standard Silver Lead	1c	10c	15c
Standard Silver Mines		12c	16c
Steep Rock Iron Mines Ltd v t ctfs	1	1.95	2.05
Sunshine Consolid	25c	1½	1¾
Sunshine Mining	10c	12⅝	12⅞
Teck Hughes Gold Mines		3.00	3.20
Tonopah Mining	1	1⅝	1⅞
Utah Metal & Tunnel		¼	½
Wright Hargreaves Mines	*	2⅛	2⅞
Yuba Cons Gld Flds	1	4	4⅜
REAL ESTATE TRUST SECURITIES			
Barrister's Hall Trust		20	--
Bellevue Hotel— Inc mtge 6s 1960		420	--
Berkeley Hotel Trust		30	--
Board of Trade Bldg Tr		--	24
Boston Ground Rent Tr		47	--
Boston Metropolitan Bldgs 3s	1950	800	--
Income 6s 1950		220	--
Boston Pier or Long Wharf		20	--
Boston Real Est Trust		40	--
Boston Storage W'h'se		91	--
Boston Wharf Co		--	--
Bromfield Bldg Trust		47	--
Business Property Associates		48	--
Central Wharf & Wet Dock		26	--
Chain Store Real Estate Trust		30	--
City Real Estate Trustees		125	--
Commercial Wharf Co		23	--
Congress St Associates		4	--
Conveyancers Rlty A		15	--
4s debs 1957		820	--
Copley Square Trust— Common		19	--
Preferred		54	--
Prior preferred		54	--
Dwelling House Associates		22	--
Fifty Associates		650	--
Lewis Wharf Co		23	--
Metropolitan Storage Warehouse		32	--
Motor Mart Trust— Common		5½	--
Conv preferred		21	--
Municipal Real Estate		26	--
National Dock Trust 1st 4½s, 1950		980	--
Common stock		7	--
Oliver Bldg Trust		--	--
Pemberton Bldg Trust		15	--
Post Office Square Building Trust		5	--
Quincy Market Cold Storage and W'hse 4s 1965		1000	--
Real Estate Associates		1	--
St Paul Business Real Estate Associates		28	--
Seattle Real Estate Trust		23	--
Second Duluth Real Estate Associates		60	--
Second Seattle Real Estate Associates		102	--
South Terminal Trust		14	--
State Street Exchange		4	--
Suffolk Real Est Tr		40	--
Summer Street Trust		25	--
Tremont Bldg Trust		21	--
University Associates		39	--
Washington Bldg Trust		32	--
Western Real Estate Trustees		93	98
INDUSTRIAL AND MISCELLANEOUS			
A C F Brill Motors— Common	2.50	8¾	8⅞
Warrants		5⅛	5½
Abbott Laboratories	*	86½	87¼
Abercombie & Fitch Common	1	25	28
$6 preferred	75	101½	--
Aberdeen Petroleum	1	1¼	1¾
Abitibi Pow & Pap	*	9¼	9¾
6% preferred	100	110	--
7% preferred	100	175	--
New common	*	18¾	19¼
New $1.50 pfd	20	18½	19
New $2.50 pfd	20	35½	37
Abraham & Straus	*	100	110
Acme Aluminum Alloys Common	1	10	10½
$1.10 conv prd	17½	22	23
Acme Industries	1	5⅛	5½
Acme Steel	10	47½	48½
Acme Wire	10	20⅛	24
Acro Chemical Prod	1	2	2¾
Adams Millis	*	52½	56
Adam Hat Stores	1	10	10½
Addressograph-Multigraph Corp	10	33⅞	35
A D F Co	5	6⅝	6¾
Admiral Corp	1	8¾	8⅞
Aeolian Co— 6% preferred A	50	35	45
Aero Supply Mfg— Class B	1	2⅞	3
Aeronautical Products	1	2⅝	2⅞
Aeronca Aircraft	1	6¼	6¾
55c conv pfd	1	11	11¾
Warrants		2¼	3
Aerovox Corp	1	4¼	4½
Aetna Rubber pfd	100	60	--
Aetna Standard Eng	1	10	11½
Agnew-Surpass Shoe	*	20	--
Ainsworth Mfg	5	13⅛	13½
Air Associates (N J)	1	10⅜	11½
Airborne Cargo Lines	1	1¼	2
Air Cargo Trans Corp	1	1	1¼
Aircraft & Diesel Equipment	1	⅝	⅞
Aircraft Radio Corp	1	3¼	3¾
Aireon Mfg Corp	50c	4¾	4⅞
60c conv pfd	10	8¾	9⅛
Airline Foods Corp— Common	1	10¼	10¾
5½% conv pfd	10	12⅝	13⅛
5½% conv pfd	25	23½	--
Airplane & Marine Instruments	1	8	10
Air Products Inc— Class A	1	15½	17
Common	1	7¾	8½
Air Reduction	*	35	35⅝
Air Way Electric Appliance com	3	5⅛	5⅜
Old preferred	100	100	--
Alabama Fuel & Ir	20	13	15
Alabama Mills	1	10½	11
Alaska Air Lines	1	4	4⅛
Alaska Pac Salmon	*	7	8
Albemarle Paper	100	42	--
7% preferred	100	101	--
Alberene Stone of Va Vot trust ctfs	5	5¾	6½
Alden's Inc common	5	30½	31
4¼% preferred	100	92½	94
Algoma Steel com	*	20¼	21½
5% preferred	100	94	97
All American Aviation Common	1	4	4¼

*Without par value. a Called for redemption, see page 40. k Last sale n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Allegheny-Ludlum Steel Corp	*	45¼	46
Allen Industries	1	19	19½
Allentown Portland Cement Co	10	10	12
Alles & Fisher	1	11⅞	12¾
Alliance Realty com	5	1	1½
Preferred	100	29	--
Allied Chemical & Dye Corp	*	171	172½
Allied Control Co Common	1	¼	⅝
55c preferred	8	1	1½
Allied Kid Co	5	18½	18⅞
Allied Mills Inc	*	33⅜	33⅞
Allied Paper Mills	1	22	24
Allied Prod (Mich)	5	17	18
Allied Stores Corp	*	35⅛	35½
4% preferred	100	100¼	101
Allis-Chalmers Mfg	*	36½	36¾
3¼% conv pfd	100	94	94½
All Metal Products— Class A	*	5⅞	6¼
Class B	*	5⅞	6¼
Aloe (AS)	5	18	23
Alpha Portland Cem	*	31	32
Altorfer Bros	*	12	13
Aluminum Co of Am Common	*	79	81
6% preferred	100	110¾	111½
Alum Goods Mfg	*	19¼	21
Aluminum Indus	*	18⅝	19½
Aluminium Ltd	*	187¼	189
Amalgamat'd Leather	1	6¾	7
6% conv pfd	50	49	53
Amalgamated Sugar	1	9¾	10¼
5% preferred	70	9⅝	10⅛
Amerada Petroleum	*	78	79½
American Acoustics Inc Common	10c	¼	⅝
6% conv pfd	5	1¾	2½
Units		2¼	3¼
Amer Aggreg Corp	*	12	14
Amer Agricul Chem	*	39	40
Amer Air Filter Co	1	14½	15¼
Amer Airlines com	1	9½	9¾
3½% conv pfd	100	69⅞	70
American Arch	*	51	55
American Bakeries	*	31½	33½
Amer Bank Note	10	29½	30½
6% preferred	50	77	80
Amer Bantam Car	1	3⅞	4
Amer Barge Line	5	6	6½
Amer Bemberg com	*	25½	27
Preferred	100	100	--
Amer Beverage Corp	1	2½	3
20c prior pfd	1	3⅛	3¼
Amer Book	100	70	73
Amer Bosch Corp	1	13¼	13½
Amer Box Board	1	14½	15¼
Amer Brake Shoe Co	*	45¼	46
5¼% conv pfd	100	132	135
American Can	25	91	92½
7% preferred	100	185	186½
Amer Car & Fdry	*	49½	50
7% non-cum pfd	100	111	113
Amer Central Mfg	1	13¼	--
Amer Chain & Cable	*	24	24½
5% conv pfd	100	107½	108¾
American Chicle	*	150	155
American Cigarette & Cigar Co	70	130	150
6% preferred	100	130	--
Amer Coal (N J)	25	30	35
Amer Coating Mills	*	17	19
Amer Colortype	10	20⅞	21⅜
Amer Cone & Pretzel Units		25	28
Amer Crystal Sugar	10	22¾	23½
4½% prior pfd	100	97½	99
Amer Cyanamid Co— Common	10	54½	55¼
5% preferred	10	11¼	11½
Amer Distilling Co	*	42	42½
Amer Dist Telegraph	*	118	--
American Dredging	100	65	--
American Encaustic Tiling Co	1	5¾	6
American Enka Corp	*	88	91
Amer Export Lines	40c	18	18¼
Amer Express Co	*	140	143
Amer Fabrics pfd	100	82	--
Amer Felt com	*	42	46
6% preferred	100	91	--
American Forging & Socket Co	1	7¼	7¾
Amer Fork & Hoe	*	18	19
4½% pfd	100	105	--
Amer Fruit Growers	1	15¼	16¼
Amer Furniture Co	1	4⅞	5½
Amer Furniture Mart Common	1	7¾	8¼
$6 cum preferred	*	97	--
Amer Hair & Felt	*	14½	15¼
1st preferred	100	99	--
2nd preferred	*	100	--
Amer Hard Rubber	50	13⅞	14½
7% preferred	100	78	82
Amer Hardware	25	32¾	34¾
Amer-Hawaiian SS	10	39½	40
Amer Hide & Leather	1	6½	6¾
6% conv pfd	50	49	51¼
Amer Home Products	1	32¾	33¼
American Ice Co	*	8⅞	9
6% non-cum pfd	100	107	111
American Insulator	1	8	8¾
$1.50 prior pfd	10	40	--
Amer-La France & Foamite Corp	10	9	10
Amer Laund Mach	20	32¾	33¼
Amer Locker class A	5	45	--
Class B	1	37	--
Amer Locomotive com.	1	26	26¼
7% preferred	100	115	117⅞
Amer Mach & Fdry	*	26¾	27½
3.90% preferred	100	97¼	101
Amer Mach & Metal	*	14½	15
Amer Maize Prod	*	29½	32½
Amer Mfg Co	25	15	16
Amer Maracaibo	1	3¾	3⅞
Amer-Marietta Co— Class A com	*	39	--
$5 preferred	100	96½	--
Amer Metal Co	*	30	30¾
6% preferred	100	132½	133¾
Amer Metal Products	2	15	15¼
American Meter	*	34½	35½
Amer Molasses Co	1	12⅞	13⅜
Amer News Co	*	37	39
Amer Oak Leather	1	80½	95
5% preferred	100	99¾	105
American Optical	*	47	50
American Ordnance	1	--	10c
American Overseas Airlines Inc	1	7⅞	8⅜
Amer Paper Goods	25	54	--
Amer Phenolic Corp	1	4¼	4¾
Amer Piano class A	*	22	--
Class B	5	12	--
Amer Potash & Chemical Corp A	*	34½	35¼
Class B	*	35½	36⅛
Am President Lines Class A common	*	12¾	13¾
5% non-cum pfd	100	75	85
Amer Products com	*	3	3¾
Prior pfd	7	a7	--
Partic pfd	*	22	--
Amer Pulley Co	12½	12	14
Amer Radiator & Stand Sanitary	*	16	16⅛
7% preferred	100	176	180
Amer Republics	10	23½	23¾
Amer Rolling Mill	10	36¼	36½
4½% conv pfd	100	105	105½
Amer Safety Razor	5	14½	15
Amer Screw com	25	18½	--
4½% conv pfd	50	51½	53½
American Seal-Kap	2	5⅜	5¾
American Seating	*	21¼	21½
Amer Service com	1	15	16
Class A	*	40	43
$3 preferred	*	57	59
Amer Ship Building	*	36¼	37½
Amer Smelt & Refg	*	58	58½
7% preferred	100	166	167½
American Snuff	25	35	36
6% non-cum pfd	100	158	163
Amer Stamping	2	8½	10
Amer Steel Foundries	*	34	34½
American Stores	*	26¼	27½
American Stove	*	28½	29½
Amer Sugar Refin	100	46	46⅞
7% preferred	100	142½	145½
Amer Sumatra Tob	*	50	52
Amer Thermos new	*	19	19½
4¼% conv pfd	50	57½	60
Amer Thread 5% pfd	5	5	5⅛
American Time Corp— Common	1c	1¾	2
6% conv pfd	5	--	--
Units		--	--
Amer Tissue Mills— Preferred	100	102	--
Amer Tobacco com	25	80	82
Common class B	25	82¼	83½
6% preferred	100	153¼	154¼
Amer Turf Assn	12½	17½	20
Amer Viscose Corp— Common	14	58¼	59
5% preferred	100	117½	122¾
Amer Vitrified Prod	1	6½	7¼
Preferred	1	40	--
Amer Window Glass— Common	12½	13¾	14¾
Preferred	25	27½	29
American Woolen Co	*	33⅝	33¾
7% preferred	100	100	100½
$4 conv prior pref	*	85	87½
American Wringer	4	14½	16
Amer Writing Paper	5	8⅜	9
Ami Inc com	5	12½	13½
6% preferred	20	48	--
Ampco Metal com	2½	4⅞	5⅛
6% preferred	10	9¼	10
Amsterdam Trading American shares		4	5½
Anaconda Wire & Cable Co	*	48½	50
Anchor Hocking Glass Corp	12½	49½	50
$4 preferred	*	107	109
Anchorage Homes, Inc Class A	1	5½	5⅞
Class B	10c	3½	3⅞
Units		62	70
Anchor Post Products	2	8½	9½
Anderson, Clayton & Co common	21.80	49¼	50½
Anderson-Prichard Oil Corp common	10	17¼	17½
4¼% conv pfd	50	52¾	53¾
Angerman Co Inc	1	6¾	7¾
Anglo-Iranian Oil	£1	15⅞	17
Angostura-Wupper-mann Corp	1	4¼	4½
Anheuser Busch	20	111	114
Animal Trap com	*	16	18
5% preferred	50	53	56
Antilla Sugar	100	120	130
Apco Mossberg	1	3½	5
Apex Elec Mfg	1	8⅜	8½
Appleton (D) Century Common	100	42	--
Preferred	100	90	99
Appleton Mfg Co	1	1¼	1¾
Applied Arts new	1	4⅞	5⅜
Apollo Steel	10	24	26
A P W Products	5	4⅞	5
Archer-Dan-Midland	*	37	38
Arden Farms com	1	22½	23½
$3 partic pfd	*	60½	62
Argo Oil	5	11⅜	12¼
Argus Inc	1	6½	6⅞
Ark Fuel Oil 6% pfd	10	9¾	--
Armour & Co (Ill)— Common	5	14	14¼
$6 conv prior pfd	*	127	132
7% preferred	100	157	160
Armstrong Cork com	*	50¾	51¼
$3.75 preferred	*	100	104
Armstrong Rubber— Class A com	*	16¾	18¼
4¾% conv pfd	50	49	51
Arnold Constable	5	20	20½
Aro Equip Corp com	2½	12½	12⅞
4½ preferred	50	40½	42½
Arrow Hart-Hegeman Electric Co	10	65	67
Arrow Liqueurs Corp	1	3	4
Art-Craft Briar Pipe Corp	50c	1¼	1⅝
Artkraft Mfg Corp— Common	10c	2	2¼
6% conv pfd	5	5	6
Units		7	8
Artloom Corp	*	14½	15
Art Metal Construct	10	31½	33
Asbestos Corp Ltd	*	23¼	24½
Asbestos Mfg com	*	3	3¼
$1.40 conv pfd	1	17	18
Ashland Oil & Ref	1	10¼	10¾
4¼% preferred	100	105	107
Aspinook Corp	100	24	29
Assoc Dry Goods	1	18½	18⅞
6% 1st pfd	100	126	127
7% 2d pfd	100	130	133½
Associated Develop & Research Corp	1	2¾	3½
Associated Electric Industries Ltd	£1	9¾	11½
Assoc Laundries	*	1⅜	1⅝
Associated Motion Picture	1	8	12
Assoc Spring Corp	10	30	31½
Associated Transport	1	3¼	4
Preferred		45	48
A T F Inc	10	15½	15⅝
Atlantic Coast Fish	1	6¼	6½
Atlantic Co	*		
Atl Gulf & W Indies SS Lines com	1	15½	17
5% non-cum pfd	100	26¼	27
Atlantic Ice common	*	61	68½
$7 preferred	*	--	--
Atlantic Oil Corp	10	29	--
Atlantic Refining	25	2⅛	2⅜
4% conv pfd A	100	35¾	36¼
3.60 pfd ser B	100	109	111
Atlantic Steel com	*	101	102½
Preferred	100	33	36
Atlas Brewing	3	140	145
Atlas Oil & Refining $4 preferred	100	7½	8
Atlas Plywood	1	98	--
Atlas Powder com	*	35½	36
4% conv pfd	100	62¼	62¾
Atlas Steels Ltd	*	114	117
Atlas Tack	*	8¼	8¾
Austin Nichols & Co	*	25	26⅛
$1.20 conv pr pref	*	11	11½
Autocar Co com	5c	17	17⅞
5% preferred A	20	27	27¼
Automatic Canteen Co of Amer	5	26½	27¼
Automatic Fire Alarm Co	25	25½	26
Automatic Prod	1	22	--
Automatic Refrig	10	7	7½
Automatic Signal Equipment	1	11	13
Automatic Vot Mach	*	⅝	1
Automobile Banking $1.50 conv pfd	25	6⅛	6¼
Class A common	25	22	23
Auto-Soler Co	1	4	5
Avery (B F) & Sons	5	12¼	13½
6% preferred	25	11½	11⅞
Aviation Corp com	3	25	26
$2.25 conv pfd	*	6¼	6⅜
Aviation Maintenance	4	43½	44½
Avon Allied Products Common	*	2	2¼
4% preferred	100	14½	15¼
Axelson Mfg Co	4	50	52
Ayrshire Collieries Corp	1	8⅞	9⅜
Babcock & Wilcox	*	33½	35⅞
Baker Raulang	*	47	48½
Balaban & Katz	25	16	17
Balcrank Inc	1	105	--
Baldwin Co	8	7	7¾
Baldwin Loco Works Common	13	15	21
7% preferred	30	20¾	21
Baldwin Rubber	1	40¾	42¾
Balt Brick com	100	11¾	12¼
5% preferred	100	2	4
Baltimore Porcelain Steel Corp com	10c	--	60
7% conv pfd	5	1½	2¼
Units		5½	7
Balt Radio Show	20c	--	--
6% preferred	10	7½	--
Banco de los Andes— American shares		10	--
Bancroft (J) & Sons New common	*	8¼	9½
Bankers Bond & Mtge	*	11¼	11¾
Barbasol Co common	*	6¼	7¼
Preferred	50	--	--
Barber Asphalt	10	--	--
Barber & Ross	100	54½	55⅜
$3 non-cum pfd	*	19½	--
Barcalo Mfg	8⅓	80	--
Bareco Oil	5	10¾	12¼
Barium Steel Corp	1	4	5
Barker Bros Corp Common	10	5½	5¾
4½% preferred	50	25¾	26
Barker Dome Oil & Gas		51	53
Barlow & Seelig Mfg $1.20 conv A com	5	16¼	17¼
Barnsdall Oil	5	18¾	20
Bartgis Brothers	1	24¼	24½
Basic Refractories	1	5¾	6¾
Bassett Furniture Industries Inc	5	6⅛	7
Batavia Body	5	34	35
Batchelder & Snyder— common	*	6	7
$2.40 preferred	*	1½	2½
Bates Mfg common	10	44	--
4½% preferred	100	26	27
Bath Iron Works	1	89	91
Baumann (Lud) com	*	18	18½
Bausch & Lomb Optical com	10	19	20
4% preferred	100	23¼	25½
Bayuk Cigars	*	102¾	--
Bayway Terminal	1	22¼	22¾
Bearings Co (Am)	*	2¼	2⅝
Beatrice Foods com	25	2¾	3¼
3⅜% conv pfd	100	62	64
Beau Brummell Ties Inc	1	108½	110
Beaunit Mills	2.50	7⅞	8½
Beck (A S) Shoe Corp common	1	18⅛	18¼
4¾% preferred	100	21¼	22
Beech Aircraft	1	105	106
Beech-Nut Packing	20	11½	11⅞
Belding Heminway	*	113	122
Bell & Howell Co	10	16	16½
4¼% preferred	100	23	24
Bell Aircraft Corp	1	102	105
Bellanca Aircraft	1	16⅛	16¼
Belt RR & Stock Yds Common	50	3⅜	3⅞
6% preferred	50	33	35
Bendix Aviation	5	60	--
Bendix Helicopter	50c	37½	38
Bendix Home Appliance	33⅓c	52c	60c
Benson & Hedges	*	14⅜	14⅞
$2 conv pfd	*	21	22
Benton Harbor Malleable Indust	1	35	40
Berkey & Gay Furn	1	6½	6¾
Beryllium Corp	*	2⅜	2½
Bessemer Limestone & Cement Co	1	11	12½
Best & Co	1	20½	22½
Best Foods Inc	1	31½	32½
Bethlehem Fdy & Machine Co	*	25½	26
Beth Steel (Del)	*	4½	5½
7% preferred	100	91	91½
B/G Foods Inc	1	147	153
Bickford's Inc	1	15	15¾
Bigelow-Sanford Carpet common	*	21¾	22¼
6% preferred	100	58	60
Billings & Spencer	25	137	140
Bingham Stamping Co 5% conv preferred	10	4¼	5¼
Bird & Son com	*	8¼	9
$5 conv pfd	100	16½	17½
Birdsboro Steel Fdry & Machine	*	105	--
Birtman Electric	5	9¾	10
Bishop & Babcock	*	17½	18¼
Black-Clawson	*	5¾	6½
Black & Decker Mfg	*	12	13
Blackhawk Brewing	1	35¾	36½
Blauner's	3	4½	4⅞
$3 preferred	*	10¼	10⅞
Blaw-Knox Co	*	53	56
Bliss & Laughlin	2½	18½	19
		15⅞	16¾

*Without par value. a Called for redemption, see page 40. k Last sale n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Bliss (E W) Co com	1	23⅜	24
$2.25 conv pfd	*	45¼	47
Bloomingdale Bros	*	35	37
Blum (Philip) & Co	1	13⅛	13½
Blumenthal (Sid)	*	24	25
Boeing Airplane	5	21¾	22¼
Bohack (H C) com	*	56	61
1st preferred	100	128	131
Bohn Alum & Brass	5	64½	56
Bon Ami com class A	*	109	112
Common class B	*	64	65
Bond Stores	1	31	32
Boone County Coal	*	25	27
Boorum-Pease com		4¼	--
1st preferred		110	--
2nd preferred		110	--
Booth Fisheries com	5	16¼	17¼
4% conv pfd	100	92	94
Borden Co	15	49	49¼
Borden (Rich'd) Mfg	*	145	--
Borg-Warner Corp	5	44⅜	44⅞
3½% preferred	100	99	100¾
Borne Scrymser	25	35	37½
Bornot Inc	*	28	--
Boston Sand & Gravel			
Common	*	2¼	4
Preferred	50	42	50
Boston Storage Warehouse	100	84	89
Boston Wharf	100	34	37
Boston Woven Hose & Rubber common	*	50¾	53¼
6% preferred	100	117½	--
Botany Worsted Mills—			
Class A	5	17½	18½
$1.25 preferred	10	21½	22½
Bourjois Inc com	*	17	19
$2.75 cum pfd	*	42	--
Bower Roll Bearing	5	33½	34½
Bowman Bilt Hotels—			
Common	*	65c	73c
7% 1st pfd	100	27	--
$5 2d pfd	*	1¼	--
Bowser Inc Co com	1	6	7
$1.20 pfd ww	25	15½	16
Boyertown Burial Casket Co	*	28½	--
Brandon Corp—			
Class A com	100	135	--
Class B com	*	70	--
Brandt-Warner Mfg	1	1⅜	1¾
Braniff Airways	2½	12⅛	12⅜
Breeze Corp	1	17	17¾
Brewing Corp (Am)	15	95	100
Brewster Aeronaut'l	1	4¼	4⅜
Bridgeport Brass	*	15⅛	15¾
5½% conv pfd	100	106	107½
Bridgeport Oil	*	9⅞	10
Briggs Mfg	*	34	34½
Briggs & Stratton	*	28	28⅛
Bright Star Battery	*	25	28
Brighton Mills units		160	--
Brilhart (Arnold) Ltd	1	1½	2
Brillo Manufacturing	*	19	23
Brinks Inc	5	100	103
Bristol Brass	10	27	29
Bristol-Myers com	2½	63	63½
3¾% preferred	100	105¼	107
Brit-Amer Oil Ltd	*	23⅝	24¼
Brit-Amer Tob reg	£1	17⅝	19¼
Ordinary bearer	£1	17¾	20
British Celanese Ltd		4¾	4⅞
British Industries	1	3⅛	3⅜
Brockway Motor Co	10	30	32
Brooke (E G) Iron	5	5½	6
Brown Co com vtc	1	4⅞	5⅛
Preferred vtc	100	79	82
Brown Durrell Co	7½	8	9⅛
Brown Forman Distillers Corp	1	17⅞	18
$5 prior preferred	*	a100	--
Brown Rubber	1	7⅛	7½
Brown & Sharp Mfg	50	114	119
Brown Shoe com	15	35¼	35¾
$3.60 preferred	*	100¼	102
Bruce (E L) Co	5	46	49
Bruck Silk Mills	*	25	29
Brunner Mfg Co	1	8¾	9¾
Brunswick-Balke-Collender Co	*	25	25¾
Brunswick Site	10	5	6
Buck Hills Falls	*	18½	20
Buckeye Incubator	2	4⅛	5¼
Buckeye Pipe Line	*	11½	12
Buckeye Steel Cast	*	16	18
Bucyrus-Erie Co	5	17	17¼
7% preferred	100	120	122½
Buda Co	6¼	14	14¾
Budd (The) Co com	*	12⅜	12½
$5 preferred	*	73⅛	74
Buell Die	1	2⅜	2⅝
Buffalo Bolt Co	1	9½	10½
Buffalo Forge Co	1	27⅞	28½
Bullard Co	*	21½	22½
Bullock Inc com	*	36¾	37½
4% preferred	100	102	104
Bulova Watch	5	36⅛	36½
Burdines Inc	1	22	24
Burger Brewing	*	17¼	21
Burkart (F) Mfg	1	15	16½
Burlington Mills com	1	19	19¼
4% preferred	100	95⅛	96
3½% preferred	100	92	93⅞
Conv 2nd pfd	100	89	90½
Burma Corp Ltd—			
Amer dep receipts		1⅛	1¼
Burns Bros Coal	*	3	5
Burroughs Adding Machine	*	14⅝	15
Burry Biscuit	12½c	5½	5⅝
75c prior pfd	*	17½	18½
$1.25 conv pfd	20	17½	18½

Stocks—	Par	Bid	Ask
Bush Mfg Co. com	5	7½	9
4½% preferred	25	19¾	21¾
Bush Term Co com	1	7	7¼
6% preferred	100	77	78½
Bush Term Bldgs—			
7% preferred	100	86	89
Butler Bros	10	23	24
4½% preferred	100	107½	109
Butler Mfg com	25	44	--
6% preferred	100	102	105
Butler (P H) Co com	25c	12½	13⅛
5% conv pfd	25	51	--
Butler's Inc common	1	7¼	8¼
4½% pref ww	25	24	25
Butterick Co com	*	5⅞	6¼
5% Preferred	50	16	18
Byers (A. M) com	*	16⅜	17
7% part pfd	100	102½	104½
Byers Machine	*	6	7½
Byrndun Corp	1	7¼	8¼
Byron Jackson	*	24¾	25
Cable Elec Products			
Voting trust ctfs	50c	3½	4
Common	50c	3½	4⅜
Calamba Sugar Estate			
Capital stock	1	6¼	6⅝
Caldwell (A & G J)	1	4½	6
Calif Consumers	10	21	24
Calif Packing Corp	*	28	28¼
5% preferred	50	55	56½
Callite Tungsten	1	4⅛	4¼
Camden Forge Co	1	7½	8¼
Camp Mfg new com		15	17
Class B		15	17
Campbell (A S) com	1	13¼	15¼
$2.50 preferred	*	45	48
Campbell Taggart Associated Bakeries	*	40	--
Campbell Wyant & Cannon Foundry	*	25⅜	25¾
Canada Cement com	*	17¾	19⅜
6½% preferred	20	26	31
Can & Dom Sugar	*	19	19¾
Can Dry Ginger Ale—			
Common	1.66⅔	14¾	15
$4.25 preferred	*	118⅛	121
Cdn Indus Alcohol—			
Class A	*	15	15½
Class B	*	13¼	13¾
Canadian Western Lumber Co Ltd	*	3.20	3.35
Canasip		15c	18c
Cannon Mills	*	56⅜	58¾
Capital City Prod	*	38	39¾
Capitol Records	25c	14	15
Carey (Philip) Co—			
Common	10	20¼	21
5% preferred	100	107	110
Caribbean Sugar com	*	6	7
Preferred	100	115	130
Carman & Co cl B reclassified as com stock	10	31	32¾
Carnation Co	*	46	48
4% preferred	100	105	108
Carpel Corp	*	43	--
Carpenter (L E) & Co	1	6¼	7¼
Carpenter Paper	1	50	--
Carpenter Steel	5	48	50
Carreras Ltd—			
A ordinary		22¼	--
B ordinary		3	--
Carrier Corp com	10	15¾	16
4% preferred	50	36¼	37
Carter (J W) Co	1	10⅛	11⅜
Casco Products	*	8¾	9⅛
Case (J I) common	25	34⅛	35
7% preferred	100		
Case Lockwood & Brainard Co	100	157½	160
Case Pomeroy	5	18	20
Castle (A M) Co	10	36¾	39¾
Catalin Corp	1	17	17¼
Caterpillar Tract	*	61½	62½
Celanese Corp com new	*	20⅞	21
$4.75 1st preferred	*	106¾	108
7% 2d pfd	100	143½	145
Celotex Corp com	*	31¼	31¾
5% preferred	20	20½	21
Central Aguirre Assoc	*	21	21⅛
Central Airport		2	--
Central Coal & Coke	1	11	12
Cent Cold Storage	20	30½	32
Cent Foundry com	1	14	14¼
5% conv pfd	100	80	89
Cent Ohio St Prod	1	17¼	18
Central Paper	1	12½	13½
Central Republic	10	15	--
Central Soya	*	36½	37¼
Central Steel & Wire	5	19	20
Cen Violetta Sug	19	29½	30
Centrifugal Pipe	1	1¼	2
Century Elec	10	7½	8
Century Ribbon Mills	*	13⅛	13⅜
Cereseal Chemical—			
Common	1c	¾	1
6% conv preferred	5	3	3¾
Units		4	4¾
Certain-teed Produc	1	20⅞	21
4½% prior pfd	100	95	105
Cessna Aircraft	1	4	4⅛
Chain-Belt Co	*	27	28
Chambersburg Eng	10	14	17
Chamberlin Co of Am	5	22	24½
Champion Paper & Fibre Co com	*	25	25½
$4.50 preferred	*	110¼	111
Champion Shoe Mach—			
Common	1	4	5
5% preferred	50	25	30
Chapman Valve	25	35	37
Preferred	100	150	--

Stocks—	Par	Bid	Ask
Charis Corp	10	12	12¼
Chase Candy Co com	1	10	11¼
Warrants		12	14
5% conv pfd ser A	20	3¾	4½
Chasers, Inc	1	19¾	20½
Checker Cab Mfg	1.25	16½	17
Chefford Master Mfg	4	10¼	10¾
5% conv pfd	25	23	23¾
Chemical Process Co	1	1	1.15
Cheney Bigelow Wire—			
Preferred	25	7	--
Cheney Bros	*	--	--
Cherry-Burrell Corp	5	21	21½
4% preferred	100	103	105
Cherry Rivet Co	1	2⅛	2⅜
Chesebrough Mfg	10	73	74½
Chesapeake Corp West Point (Va)	5	23	25
Chicago Corp	1	8¾	9
Chic Daily News	*	30¼	31½
Chic Mill & Lumber	*	23½	24½
Chicago Molded Prod	1	7	7½
Chicago Nipple Mfg	5	2½	3
Chic Pneu Tool com	*	25¾	26¼
$3 conv pfd	*	55	56⅝
$2.50 prior pfd	*	54	55
Chic Ry Equipment	25	18	18¾
Preferred	25	24	24¾
Chic Rivet & Mach	4	15¼	15⅞
Chic & So Airlines	*	7¾	8
Chicago Times	*	31	32
Chicago Wilmington & Franklin Coal	*	27¼	28¼
Chic Yellow Cab	*	14	14¼
Chickasha Cot Oil	10	15⅜	16⅜
Childs Co com	*	6⅝	6¾
Preferred	100	143½	144⅞
Chilton Co	10	17	19
Chrysler Corp	5	91½	91⅞
Churngold Corp	*	20	22
Cinci Adtg Prod	*	18	19
Cincinnati Milling Machine Co	10	26½	27
Cin Tob W'house	25	32	--
Cin Un Stock Yds	*	12	13
Cinecolor Corp	1	4⅜	5⅜
Cinema Television B		53c	61c
City Auto Stamp	5	13	13¼
City Ice & Fuel Co	*	31	31⅜
City & Sub Homes	10	10½	11⅜
City Stores Co	5	15⅞	16⅛
Clarostat Mfg Co	1	3⅝	4
Clark Controller		14¾	15
Clark Equip Co	*	48	49
Claude Neon Inc		3¼	3⅜
Clayton & Lambert	4	9¼	9⅞
Clearing Machine	1	14	15
Cleve Builders Supply	*	27	32
Cleveland Graphite Bronze common	1	64	65
5% preferred	100	106½	107½
Cleve Hobbing Mach	4	10	12
Cleve Sandusky Brewing Corp	*	20½	22
Cleve Quarries	*	18½	19½
Cleve Worsted Mill	*	57	64
Climax Molybdenum	*	20	20⅜
Clinchfield Coal	100	63	69
Clinton Industries Inc	1	38	38½
Clinton Machine	1	4⅛	4½
Club Aluminum Prod	*	8¾	9¼
Cluett Peabody	*	42	42¾
7% preferred	100	148	155
Clyde Porcelain Steel Corp	10c	3¾	4
Coca-Cola Bottling of Chicago	1	39½	41½
of Cincinnati	*	135	145
of Los Angeles	*	27	28
of New York	*	70	73
of St Louis	1	25½	27
Coca-Cola Bottling Plants (Portland, Me)		20	23
Coca-Cola Co	*	139	142
Class A	*	62⅝	63
Coca-Cola Intern	*	900	--
Cockshutt Plow	*	12	12½
Cohen (Dan) Co	*	15	19
Coleman (The) Co	5	20½	21½
4¼% preferred	50	52½	53½
Colgate-Palmolive-Peet common	*	55½	56
$3.50 preferred	*	100	102
Colling (H T) Co	2½	3	3⅜
Collins & Aikman	*	42¾	44
Collins Co	100	210	--
Collins Radio com	5	8¼	9
$2.75 preferred	47½	40	44
Collyer Insulated Wire Co.	*	13	13½
Colon Development Ordinary shares		3¾	3⅞
Colonial Airlines	1	11	11⅜
Colonial Ice pfd	*	80	--
Colonial Mills	7½	26⅛	26⅝
Colonial Stores com	2½	24¼	25¼
4% preferred	50	50	52
Colo Fuel & Iron	*	14½	14⅞
Warrants		6	6⅛
5% com pfd	20	19¾	20
Colorado Milling & Elevator com	1	18½	19½
$3 conv pfd	*	58	60
Colt's Patent Fire Arms Mfg	25	25¼	26
Columbia Aircraft Products Inc	1	⅝	⅞
Columbia Baking	*	30	32
$1 partic pfd	*	35	37

Stocks—	Par	Bid	Ask
Columbia Brewing	5	16	17
Columbia B'casting Sys Inc cl A	2½	30½	30¾
Class B	2½	30¼	31
Columbia Mills	100	66	70
Columbia Pictures	*	20¼	21¼
$4.25 preferred ww	*	79½	80⅛
Columbian Carbon	*	36	36¾
Columbus Auto Parts common	*	6½	7½
$2 preferred	*	30	--
Combustion Engine	1	34	37
Commercial Shearing and Stamping	1	15	16
Comm'l Solvents	*	22⅜	22½
Commodore Hotel	1	4½	4⅞
Compania Hispano Americana de Elec		165	180
Compo Shoe Mach V T C exten to '56	1	10⅛	10⅝
Conde Nast Pub	*	14½	14⅞
Congoleum-Nairn	*	28⅞	29
Conn (C G) Ltd	5	6	7
Consolidated Biscuit name changed to Carr-Consolidated Biscuit (Subject to stockholders approval)	1	18¼	18½
Consol Car Heat	100	65	--
Consol Cement A	*	18½	19½
Cons Cigar Corp	*	34½	35½
Consol Dearborn	1	6⅞	7½
Consol Dry Goods	*	20	--
Preferred	100	100	--
Cons Film Indus	1	4¾	--
$2 cum part pfd	*	38¼	--
Consolidated Grocers Corp com	1⅓	19	19¼
5% preferred	100	102½	104
Consolidated Ind'stries, Inc. common	10c	¾	1
6% conv pfd	5	4	4¾
Units		4¾	5½
Cons Laundries	5	14	14½
Cons Lobster	5	10	12
Cons Mach Tool units		55	--
Cons Paper of Can	*	18½	19
Consol Retail Stores	1	17¼	17½
4¼% conv pfd A	50	41½	43
Consolidated Rock Products	1	1.20	1.30
Consol Royalty Oil	10	2¾	2⅞
Consolidated Steel	*	31⅛	32¼
Consolid'd Textile	10c	9	9¼
Consolidated Vultee Aircraft Corp	1	16	16¼
Consol Water Power & Paper	25	55	56½
Container Corp	20	47	47¾
Cont'l Air Lines	1½	7¾	8¾
Continental Aviation & Engineering Corp	1	2¾	3¼
Continental Baking	*	18¼	18⅝
$5.50 preferred	*	103	108
Continental Can	20	37⅜	37⅞
$3.75 preferred	*	106	107½
Continental Corp		½	¾
Cont Diam'd Fibre	5	9⅞	10
Continental Foundry & Machine	1	16½	16¾
Continental Gin com	*	31	34
4½% preferred	100	105	106½
Continental Motors	1	10⅛	10½
Con't Oil (Del)	5	41	41½
Cont'l Steel Corp	14	16¼	16¾
Converse Rubber 1st preferred		14	16
Cook Paint & Varn	*	34	35¼
$3 prior pfd A	60	64	66
Coon (W B) Co	10	16	20
Cooper Bessemer com	*	16¾	17¾
$3 prior pref	*	49¼	50
Cooper Brewing Co	1	5¼	5¾
Cooper Tire & Rubber	*	11½	12
Coos Bay Lumber	10	45	47
5% preferred	20	20	21
Coplay Cement com	20	1	3
Preferred	100	41	--
Copperweld Steel	5	13¾	14¼
Conv 5% pfd	50	54	55
Cornell-Dubilier Elec Corp com	1	18¾	18⅞
$5.25 pfd ser A	*	--	102
Corning Glass Works— Common	5	29¾	30
3½% preferred	100	102½	103
Corn Prod Refg	25	74	74¾
7% preferred	100	185	189
Coro Inc	*	13⅞	14⅛
Corroon & Reynolds Corp common	*	3½	3⅞
$1 pfd ser A	*	14¼	14⅝
Cortley Frosted Foods Inc	50c	1⅞	2⅜
Cosden Petroleum	1	3⅜	3½
5% conv pfd	50	39¼	40
Cosgrove Coal vtc	10	12	13
Cosmocolor Corp	1	¾	1¼
Cosmo Records Inc	1	1¾	2¼
Coty Inc		7½	7¾
Coty International	1	4⅛	4¼
Courtaulds Ltd	£1	7⅜	8
Covered Wagon Co	1	1½	2½
Cowles (C) & Co	25	20	--
Cradd'k Terry Shoe Common	*	52	--
2nd preferred	100	105	--
3rd preferred	100	103	--
Cramp Shipbldg	5	19	21
Crampton Mfg Co	1	2¾	3¾

*Without par value. a Called for redemption, see page 40. k Last sale n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Crane Co com	25	39½	39⅝
3¾% preferred	100	104	105
Creameries of Amer	1	23⅜	23⅞
Creamery Pack Mfg	*	40	43
Cream of Wheat	2	28⅛	29
Creole Petroleum	5	31⅜	31⅞
Cribben & Sexton Co—			
Common	5	8¼	9
4½% conv pfd	25	21	22
Croft Brewing	1	2	2⅛
Crompton & Knowles			
Loom Works	*	43½	46½
Crosley Corp	*	24½	—
Crosley Motors Inc	*	12¾	13
Cross Co	1	3	4
Warrants		⅝	1½
5½% conv pfd	10	7	8
Crosse & Blackwell			
Units		28	—
Crowell Collier Publishing Co	*	37	38½
Crowley Milner	1	10¼	10¾
6% prior pfd	50	50	53
Crown Central			
Petroleum (Md)	5	5	5¼
Crown Cork Int A	*	17⅛	18¼
Crown Cork & Seal	*	40	40¾
$2 preferred	*	45	49
Crown Drug Co	25c	5⅜	5½
Crown Zellerbach	5	32½	32⅞
$4.20 preferred	*	105½	107
$4 2nd preferred	*	124	128
Crows Nest Pass			
Coal	100	38	39½
Crucible Steel com	*	29¾	30
5% conv pfd	100	89¾	90⅜
Crystal Oil Ref	*	1⅞	2⅛
$6 preferred	10	29½	33
Crystal Tissue	*	16	19½
Cuba Co com	1	3	3¾
Preferred	*	50	54
Cuban Am Manga	2	6⅛	6⅝
Cuban-Am Sugar	10	21	21¼
7% preferred	100	165	175
Cuban Atl Sugar	15	25¼	25⅞
5% preferred	100	106¼	106⅜
Cuban Tobacco	*	16⅞	18¾
5% preferred	100	75	90
Cudahy Packing	30	43⅛	43½
4½% preferred	100	98⅜	99⅝
Cuneo Press	5	17½	18
Cunningham Drug			
Stores	2.50	54	59
Curtis Cos Inc	2	10¼	10¾
Curtis Lighting	2½	6	6¾
Curtis Mfg of Mo	5	12	13
Curtis Publishing	*	10¾	10⅞
$7 preferred	*	115	118
Prior preferred	*	68½	70
Curtiss Wright Corp	1	5¾	5⅞
$2 non-cum cl A	1	19½	19¾
Cushman's Sons—			
7% preferred	100	129	135
Cutler Hammer	*	28	28½
Dana Corp com	1	26½	27
3¾% pref ser A	100	91½	92¼
Darling (L A) Co	1	4½	5
Davega Stores Corp	5	19½	20¼
Davenport Hosiery			
Mills	2.50	32¼	36
Davidson Boutell—			
6% preferred	100	—	—
Davidson Bros	1	7½	7¾
Davison Chemical	1	17½	17¾
Dayton Mall Iron	*	12	13
Preferred	100	90	95
Dayton Rubber Mfg	50c	20	20¾
Class A	35	38	39
Dazey Corp com	10c	5⅜	5¾
5% conv pfd	10	11	11¾
Decca Records—			
New common	50c	18¾	19¼
Deep Rock Oil	1	30¼	32¼
Deere & Co com	*	35¾	36⅝
7% preferred	20	34¾	35¾
Deerfield Packing	1	12	13
Dejay Stores	50c	9	9½
DeJonge (Louis) com	5	23	28
Preferred	100	50	60
Delaware Rayon A	15	15	16½
Class B	15	8	—
Preferred	100	—	—
Delhi Oil Corp	1	8¼	9¼
De Long Hook & Eye—			
Common	20	31½	—
Delta Air Lines Inc	3	20	21
Delta Electric	2½	14½	15½
Denman Tire & Rubber			
Co com	1	5	5½
5% conv preferred	10	7	7½
Dennison Mfg—			
Class A common	5	11¼	11½
8% debentures	100	155	170
Dentist's Supply	2.50	22¼	23¾
De Pinna (A) Co—			
Class A	1	5½	6
6% conv pfd	10	11	12
Derby Oil Co	*	12	12½
Detroit Aircraft Corp	1	½	1
Detroit Aluminum			
& Brass Corp	1.25	8¼	8⅝
Detroit Creamy			
Realty Co	*	⅝	—
Det Gasket & Mfg	1	25	26½
Detroit Gray Iron &			
Foundry	1	3¼	3⅜
Detroit Harvester	1	12	12¾
Detroit-Mich Stove	1	11⅜	12⅛
Detroit Steel Corp	1	17½	18
Detroit Steel Prod	10	29	30
De Vilbiss Co	5	20¼	22
Devoe & Raynolds—			
Common B	*	14½	15½
Class A	12½	31⅛	32
Dewey & Almy Chem	*	30	31½
Diamond Alkali	20	49	52
Diamond Match	*	42½	43½
6% partic pfd	25	43	43½
Diamond T Motor	2	18	18¾
Diana Stores Corp	50c	6¾	7
Dickey (W S) Clay Mfg			
Common	*	16¾	17½
$1 non-cum pfd	*	16¾	17½
Dictaphone Corp	*	33	37
Dictograph Prod	2	4½	5¼
Diebold Inc	5	25	28
Differential Wheel	1	¾	1
Di Giorgio Fruit units		165	—
Di Noc Company	1	6½	7½
Discount Corp	100	160	170
Disney (Walt)—			
Common	5	5⅛	5⅝
6% preferred	25	21	23½
Distillers Co Ltd	£1	18¼	20¼
Distillers Corp-			
Seagrams Ltd	2	18	18⅛
5% pfd w w	X	a105	105¾
District Theatres	1	9¾	10¼
Dryco Corp	1	18	18¾
Dixie Cup Co com	*	31⅜	32
Class A	*	51	52¼
Dixie Home Stores	1	18½	20
Dixie Ice Cream	5	14	—
Dixon (J) Cruc	100	62	66
Dobbs Houses, Inc	1	7¼	8
Dobeckmum Co	1	14¼	14½
Dr Pepper Co	*	31⅛	32⅛
Doehler-Jarvis Corp	5	34½	34¾
Dominion Bridge	*	30⅛	34
Dominion Steel &			
Coal class B	25	13⅛	13½
Dominion Tar &			
Chemical	*	20	24¾
Dominion Textile	*	85	92
Douglas Aircraft	*	70½	72
Douglas (W L) Shoe	*	10	11½
Conv prior pfd	*	17	18½
Douglas & Lomason	2	4⅛	5
Dow Chemical	*	177	182
$4 preferred ser A	*	109	112
Dow Drug	*	11	12½
Preferred	100	104¼	—
Doyle Mfg Corp com	1	2¾	3¼
60c conv pfd A	8	6	7
Drackett Co com	1	17	17¾
4% conv pfd A	25	24¼	25
Dravo Corp	1	18½	21½
Dresser Industries	50c	20⅜	20½
3¾% conv pref	100	95¼	97
Drewry's Ltd	1	6½	6¾
Drico Indus Corp	1	½	⅞
Driver Harris Co	10	44¾	46
Drug Products Co	1	2	2¼
Ducommun Metals &			
Supply Co	2	14	14½
Duff-Norton Mfg	*	30	32
Duggan's Distillers			
Products Corp	10c	⅞	1⅛
Dumont Elec Corp	10c	6	6½
Du Mont (Allen B)			
Laboratories cl A	10c	7½	7⅞
Dun (R G) and			
Bradstreet Corp	*	41¾	44¼
Duncan Electric Mfg	2½	15½	16½
Dunhill Internat'l	1	16¼	17
Dunlop Rubber	1	10⅛	10⅞
Dunn Steel Prod		3⅝	3⅞
Dunning Color Corp	1	1	1¾
Duplan Corp	*	29¼	30¼
DuPont (E I) de N			
& Co common	20	190	191
$4.50 preferred	*	125	125½
Duplex Truck	1	6	6½
Duquense Oil Corp	25c	25c	40c
Duraloy Co	1	2⅝	3¼
Durez Plastics &			
Chemicals	1.66⅔	16¼	17½
Duro-Test Corp	1	5¾	6¼
Durion Co	5	9	9¾
Dutton (C H) Co	1	2¾	3¼
Duval Texas Sulph	*	15⅛	15⅝
D W G Cigar	5	16	17
Dwight Manor Vice	1	3¾	4½
Early & Daniel com	*	—	125
E & B Brewery	1	1⅝	1¾
Eason Oil	1	2¼	2¾
$1.50 conv pfd	20	19½	22
Eastern Air Lines	1	21¼	21½
Eastern Corp	10	18½	20
Eastern Footwear	1	3¾	4
Eastern Industries			
Co common	50c	2¾	3¾
30c conv preferred	5	4¼	5¼
East Mach Screw	100	80	85
East Mall'ble Iron	25	35	35½
Eastern Racing Assn—			
Common	*	6¾	7
$1 preferred	*	13	13¾
Eastern Stainless			
Steel Corp	5	39¾	40½
Eastern Sugar Assn	1	11¾	14¾
$5 preferred	1	46½	47
Eastman Kodak	*	225	229
6% preferred	100	192	195
Easy Washing Mach			
Class B	*	8⅛	8⅜
Eaton Mfg Co	4	52	53
Eaton Paper Corp			
com	*	—	—
$3.50 preferred	*	24	26
Ebaloy Foundry	1	2½	3½
Ecuadorian Corp Ltd—			
Ordinary	5	5¼	6¼
Edgewater Steel	*	60	64
Edison Bros Stores	1	23	23¾
4¼% preferred	100	102½	105
Edison (Thomas A) Inc			
Cl B non-vot 3.33⅓		14	15½
Eitingon-Schild Co	*	½	¾
Ekco Products—			
New common	2.50	26½	27
4½% preferred	100	109	110
Elastic Stop Nut	1	6⅞	7
Elder Manufacturing—			
New common	7.50	12½	14
Electric Auto-Lite	5	58¼	59¼
Electric Boat Co com	3	15	15⅛
Conv preferred	*	37¼	38
Electric Furnace cl A		30	32
Electric Power Equip			
Corporation	10c	1¾	2¼
Electric Steam			
Sterilizer	10c	1.15	1.30
Electric Storage			
Battery	*	47	48
Electrical & Musical			
Indus Am shs		3⅜	3½
Electrical Products			
Consolidated	4	16	16½
Electrographic Corp	1	17	19
Electrol Inc	1	2	2¼
Electrolux Corp	1	17	18½
Electromaster Inc	1	4⅛	4¼
Electronic Corp of			
Amer com	50c	1¼	2
55c conv pfd	1	3	4
Electronics Lab'ties	1	2½	3
Elgin Natl Watch	15	19¼	19½
Elk Horn Coal com	*	4½	4⅝
1st preferred	100	50	55
2nd preferred	100	40	45
Elliott Co common	10	17	17¾
5% preferred	50	43	44
Ely & Walker Dry Gds			
New common	*	31	33
1st preferred	20	32	—
2nd preferred	20	32	—
Emerson Drug A	2½	18	19
Class B	2½	18	19
8% preferred	25	28	—
Emerson Elec Mfg	4	12⅝	12⅞
Preferred	100	112½	—
Emerson Radio &			
Phonograph Corp	5	18	18½
Emery Air Freight	20c	3¾	4¼
Empire Steel Corp	10	14	15
Emsco-Derrick and			
Equipment	5	8⅝	9¼
Endicott-Johnson	50	66	68½
4% preferred	100	105½	107
Equitable Office Bldg	*	2¼	2⅜
Equity Oil Co		3⅜	3¾
Eskimo Pie Corp com	*	3	3½
7% preferred	100	40	—
Esquire Inc	1	9½	10
Eureka Pipe Line	10	28¼	30
Eureka Williams			
Corp	5	10⅝	10⅞
Evans Products	3	19¾	20¼
Eversharp Inc com	1	23¼	23¾
5% preferred	20	20½	22
Ex-Cell-O Corp	3	39½	40½
Exch Buffet Corp	2½	7⅛	8
Ex Lax Mfg A	10	63	—
Class B	10	63	—
Exolon Co	*	12½	13½
Expreso Aereo Inter-			
Americano (S A)	1	2¼	2½
F R (The) Corp	50c	3	3⅜
F R Publishing	*	48	52
Faber Coe & Gregg	*	55	—
Preferred	100	110	—
Fabricon Products	5	15	16
Fafnir Bearing	25	125	—
Fair (The) Chicago	*	17⅛	18⅜
Fairbanks Co	1	4¼	5
Fairbanks Morse	*	60	62
Fairchild Camera &			
Instrument Co	1	8¼	8½
Fairchild Engine &			
Airplane Corp	1	3⅜	3½
Fairmont Creamery	*	35	37
4% preferred	100	122	—
Fajardo Sugar	20	25	25½
Falstaff Brewery	1	23	24
Fanny Farmer Candy	1	50	51
Pansteel Metallurg	*	20¾	21¼
Farnsworth Telev &			
Radio Corp	1	7⅞	8
Farrel-Birmingham	25	26	28
Fashion Frocks, Inc	1	9	—
Fashion Park com	*	32	34
Preferred	*	55	—
Fedders-Quigan Corp	1	1	1¼
Federal Asphalt	1	13⅞	14
Federal Bake Shops	1	12½	13¾
Federal Compress &			
Warehouse	25	24½	26½
Federal Electric com	*	6½	7½
$1.50 class A	*	12¼	13¼
Federal Machine &			
Welder Co	1	6⅞	8¼
Federal Manufacturing			
& Engineering Corp	1	3⅞	4⅛
Federal Mogul	5	46	48
Federal Motor Tr	*	12¼	12½
Federal Screw Wks	1	10¾	11¾
Warrants		4½	5¼
Federated Dept Strs	*	23¾	23⅞
4¼% conv pfd	100	105¼	105½
Federated Publication	*	42	—
Felin (J J) & Co	100	‡81	—
Felt and Tarrant Mfg	5	23¾	24¼
Ferro Enamel Corp	1	26	26½
Ferry Cap & Set			
Screw	50c	5⅞	6⅞
Fidelity Electric Co			
Class A	1	2	2½
Field & Stream			
Publishing Co	2	10¼	11
Finch Telecommuni-			
cations Inc	1	7	8
Firestone Tire & Rub			
Common	25	58	58⅜
4½% preferred	100	107¼	108½
First Nat'l Stores	*	57½	59
Firth Carpet Co	*	18¾	19¼
Firth Sterling Steel &			
Carbide Corp	2.50	6¼	7
Preferred	100	132	—
Fisher Bros $5 pfd	*	102	—
Fishman (M H) Co			
5c to $1 Stores	1	18½	20
Flamingo Air Service	1	45c	60c
Fleetwood-Airflow	50c	3¾	4¼
Fleming-Hall Tobacco—			
Common	1	1¼	2
6% Preferred	10	4½	5½
Flintkote Co com	*	37	37½
$4 preferred	*	106⅝	107⅜
Florence Stove	*	40	41½
Fla Portl'd Cem units		78	83
Florsheim Shoe—			
Class A	*	22	24
Flour Mills of Amer	5	13¾	14½
Fohs Oil	1	8	—
Follansbee Steel	10	15⅝	16¼
Food Devices	20c	☆	☆
Food Fair Stores	*	14	14⅜
Food Machinery	10	90	92
Foote Bros Gear &			
Machine common	2	11½	12½
Conv preferred	*	11½	12½
Foote-Burt Co	*	10	10¾
Ford Hotels	*	15½	16½
Ford Motor of Can—			
Class A	*	18¼	18⅝
Class B	*	19	20
Ford Motor France		2¼	3¼
Ford Motors Ltd	£1	5⅞	6⅛
Foremost Dairies	20c	16¼	17
6% preferred	50	49½	—
Formica Insulation	*	22	24¼
Fort Pitt Brewing	1	9½	9⅞
Fort Pitt Bridge Wks	10	11	13
Fort Wayne Corrugated			
Paper common	10	23½	24½
4½% conv pfd	25	32	—
Foster Wheeler	10	25⅞	26¼
6% prior pfd	25	26	26⅞
Foundation Co	1	6½	8
Four Wheel Drive	10	9¾	10¾
Fownes Bros & Co	1	7¾	8¼
Fox De Luxe Brewing			
of Indiana	100	21	23
of Michigan	1	25	27
Fox Metal Products	1	2	2½
Fox Paper Co		28	—
Fox (Peter) Brew	1.25	30	32
Francisco Sugar	*	26	26¼
Frank (Albert)			
Guenther Law cl A	1	3¼	—
Class B	1	3	—
Preferred	2	3⅛	3½
Franklin Co Coal—			
Common	1	2	2½
Preferred	10	9¼	10
Franklin Process	*	45	47
Franklin Ry Supply	*	20	23
Franklin Shops	*	11	13½
Preferred	10	10	—
Franklin Simon com	1	14½	15
4½% conv pfd	50	35	36½
Franklin Stores	1	11⅜	12½
Freeport Sulphur	10	46¼	47
French (Fred F)—			
Investing com	*	5	6
Preferred	100	41	43
Fresnillo Co	*	6⅝	7⅜
Frink Corp com	50c	9	11
Preferred	1	22	24
Froedtert Grain &			
Malting Co com	1	17½	18½
$2.20 preferred	50	—	—
Fruehauf Trailer com	1	38¼	38¾
4% preferred	100	100	101
Fry Products Co	2	2⅜	2⅝
Fuhrman & Schmidt			
Brewing com	1	1.00	1.10
Common $5 par		5	5½
Fuller (D B) & Co—			
Common	10c	1½	2
Units		4½	5¼
Fuller (G A) Co	1	26½	27½
$3 conv preferred	*	78	83
Fuller Houses Inc	1	2	2½
Fuller Manufacturing	1	8¾	9¾
Funsten (R E) Co—			
Common	1	7⅜	7⅞
4½% conv pfd	50	49	51
Fyer-Fyter class A	*	25	—
Gabriel Co common	1	12¾	13
5% conv pfd	10	9⅜	9¾
Gabriel Steel Co	*	11½	12½
Gair (Robert) Co	1	7⅛	7¼
6% preferred	20	20¾	21
Galvin Mfg Corp	3	10	10½
Gamble Bros	5	15¼	15½
Gamewell Co	*	15¼	15½
Gardner-Denver Co	*	17½	18
Garfinckel (J) & Co			
New common	50c	23¼	24¾
4½% conv pfd	25	29	31
Garlock Packing	1	20	23
Garrett Corp	2	9½	9¾
Gar Wood Industries			
Common	1	8⅛	8¼
4½% conv pfd	50	38¼	39
Gary (Theo) Co—			
$1.60 preferred	*	10½	12
Ja De Oil Ventures,			
Ltd	1	60c	90c

*Without par value. ‡Ex $30 dividend. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Gaumont British Pictures class A----	1.70	1.85
Ordinary ----------	3.60	3.86
Gaylord Container---1⅔	18⅜	19
5½% conv pfd----50	110	117
Gear Grinding Machine Co ------5	6¼	7
Gellman Mfg---------1	4⅞	5
General Alloys Co----*	3	3⅛
Preferred (stamp)-10	5	7
General Amer Oil of Texas common----5	11	12
6% preferred-----10	10	11
Gen Amer Trans-----5	50¼	51
Gen Aniline & Film A-*	93	96
General Aviation Eq-1	¾	1⅛
General Baking------5	11⅝	11⅞
$8 preferred------*	167	170
Gen Bottlers Inc-----1	13½	14¼
General Box Corp----1	2⅞	3⅛
General Bronze------5	18	18⅜
Gen'l Builders Supply Corp common----1	5⅞	6⅛
5% conv pfd----25	30	31½
General Cable Corp--*	13¾	14⅛
4% 1st pfd------100	78	78½
4% conv 2nd pfd--50	45	45¾
Gen Cigar common---*	28¼	28½
7% preferred --100	159	163
Gen Crude Oil-----3½	9	9¾
Gen Dry Batteries----1	8¾	9¼
General Electric-----*	35⅝	35⅞
General Elec Ltd— Am dep rcts reg--£1	13⅝	14¾
Gen Fireproofing----*	22½	23½
Gen Foods Corp------*	43¼	43⅞
Gen Industries-------4	8	9
Gen Instrument Corp-1	14	15
Gen Machinery------*	9⅞	11⅛
General Manifold & Printing---------2	4	5
General Mills com----*	48½	51
5% preferred----100	127	129
3¾% conv pfd---100	116	117
General Motors-----10	52½	52¾
$5 preferred------*	126½	126⅞
$3.75 preferred ----*	102¾	103¼
Gen Outdoor Adv't'g Common ----------*	18¼	18⅞
6% preferred----100	104	106
General Panel Corp— Common ------10c	2⅛	2⅜
6% conv pfd-------5	4½	5
Units -------------	6½	7¼
Gen Plywood Corp---1	20¼	20¾
Gen Precision Eq----*	24¼	24½
General Products Corp of N J-------1	1½	1⅞
Gen Ry Signal------*	28⅛	28½
6% preferred----100	138	145
Gen Rayon A--------*	⅛	⅝
Gen Refractories----*	25¼	25½
General Shoe com---1	31¼	31¾
$3.50 preference---*	--	99
Gen Steel Castings— $6 conv pfd------*	121	123
Gen Time Instru----*	28¼	29¼
4¼% preferred--100	104¼	106
General Tire & Rubber Co com--5	37½	37¾
4¼% preferred --100	104¼	106½
3¾% preferred --100	96	97
3¼% 2d conv pfd 100	83	86
Gentry Inc ---------1	5⅞	6¼
Gerber Products com 10	21	22
4½% preferred--100	100	103
Gerotor May Corp----1	2¾	3
Gerrard (S A) com---1	10¼	10¾
Preferred ---------10	9½	--
Giant Portland Cement com-------5	4⅛	4⅜
Preferred --------50	62	--
Arrear ctfs ---------	21	23
Gibson Art ---------*	67	69
Giddings & Lewis Machine Tool-----2	12⅛	13¼
Gilbert (A C) com---*	21½	23
$3.50 preferred ---*	52½	56
Gilbert & Bennett--100	28	--
Gilchrist Co---------*	16	17½
Gillette Safety Razor-*	31⅛	31¾
$5 conv pfd-------*	105	108
Gilmer (L H)---------5	3¾	--
Gimbel Bros com------5	41½	42
$4.50 preferred----*	102	103
Girdler Corp-------10	28	30
Gisholt Machine ---10	15¾	16¾
Gladden Products-----1	2	2¼
Gladding McBean----*	29¾	34
Gleaner Harvester-2½	19⅛	19½
Glen Alden Coal-----*	17⅝	18¼
Glenmore Distilleries Class B ----------1	13	13½
Glidden Co com-----*	49	49½
4½% conv pfd----50	54	57
Globe Aircraft com---1	¼	¾
5½% conv pfd----10	1	1¾
Globe Amer Corp-----*	17	18½
Globe Oil & Gas-----1	½	1¼
Globe Steel Tubes---10	12¼	12¾
Globe-Union Inc------5	15½	15¾
Globe Wernicke com-*	5	5½
Preferred --------100	x101	103
Gobel (Adolf) Co-----1	5⅛	5½
Godchaux Sugar— Class A----------*	60	65
Class B----------*	32	35
$4.50 prior pfd----*	103	106
Godman (H C) com---1	1	2
1st preferred ----100	125	--
Conv preferred -12.50	5	6
Goebel Brewing------1	6	6⅛
Goldblatt Bros pfd--50	51¼	52¼

Stocks— Par	Bid	Ask
Golden State Co 4% preferred ---100	100	102½
Goodall-Sanford ----10	31	31½
Good Humor Corp-----1	11	12
Goodman Mfg-------50	41	45¾
Goodrich (B F)------*	63¾	64¼
$5 preferred-------*	102	104
Goodyear Tire & Rubber common---*	54½	55¼
$5 conv pfd--------*	106	108
Gorham Inc com A---*	14½	16
Gorham Mfg--------10	62	63
Gorton-Pew Fish-----*	63	--
Gotham Hosiery------*	22	23½
Graflex Inc ----------1	20½	22
Graham-Paige Motors Common ----------1	5⅛	5¼
5% conv pfd------25	15¾	16
Grand Rap Mot Coach 1	8⅛	8½
Grand Rapids Varn---1	7¾	8½
Grand Union— Common div ctfs---*	41	42
Granite City Steel---*	12⅞	13⅛
Grant (W T) com---5	31½	32
3¾% preferred---100	102¼	103¾
Graton & Knight----*	13⅞	15⅞
7% preferred----100	100	--
$1.80 prior pfd-----*	31¾	34¾
Graupner (Rob. H.) Inc common ----50c	2½	3¼
6% preferred -----10	8	9
Units ----------	10½	12
Gray Mfg Co--------5	10⅝	10¾
Grayson-Robinson Stores Inc com-----1	12¾	13
$2.25 conv pfd-----*	33	35
Great Amer Indust-10c	4½	5¼
Great Atl & Pac Tea Non vote common---*	101	103
1st preferred-----100	135	138
Great Lakes Chem----1	1	1⅛
Great Lakes Plating-1	6	7
Great Lakes SS-------*	46¾	47¾
Great Lakes Term W'house (Ohio) ---1	13¾	--
Great Lakes Transit-*	¼	¾
Great Nor Paper-----25	44	44½
Great West Sugar----*	23½	24
7% preferred----100	158	160
Greater New York Industries ---------1	1¼	1¾
Greenf'ld Tap & Die-*	20⅜	20¾
Green (D) Co---------*	x34	--
Green (H L) Co------1	71¾	72¾
Greer Hydraulics --50c	6¾	7¼
Griesedieck Western Brewery common---*	55	60
5½% conv pfd---25	28	30
Griess-Pfleger Tan---1	12	12¾
Grinnell Corp-------*	27¾	28½
Gro-Cord Rubber-----1	5½	6¼
Grocery Store Prod-25c	15	15¾
Group No 1 Oil-------*	2,750	--
Group No 2 Oil-------*	2	2¾
Gruen Watch Co------1	18½	19¼
Grumman Aircraft Engineering Corp---1	24½	25
Guantanamo Sugar---*	7¼	7½
$5 conv pfd--------*	89½	92
Gulf Oil Corp-------25	60⅛	60⅜
Gypsum Lime & Alabastine Ltd.------*	14	16½
H & B Amer Machine— 6% preferred ----10	4¾	5½
Hajoca Corp----------1	62	65
Hall Lamp ---------5	9	9½
Hall (W F) Printing-5	16⅞	17
Hallicrafter (The) Co-1	3	3¼
Haloid Co com--------5	13	14¾
4% preferred-----100	--	--
Hamilton Mfg— Common ---------10	15	16½
Preferential partic 10	16	17½
Hamilton Watch------*	18¼	18½
4% conv pfd-----100	108	110
Hammermill Paper---10	33	34
4¼% preferred---100	104	--
Hammond Instrument Common ----------1	9¾	10¼
6% preferred-----50	--	--
Hanley (James)------5	18	20
7% Preferred ----50	52	52½
Hanna (M A) com---*	57	61
$4.25 preferred-----*	107	108½
Hanners Oil Co ------1	1⅛	1½
Hanson-Van Winkle-Munning Co ----3.50	13½	14½
Happiness Candy-----*	½	1
Harbison-Walker Refractories com-*	22½	23
6% preferred-----100	153	160
Harbor Plywood ------*	27½	28¼
Harlow Aircraft ------1	10c	16c
Harrington & Richardson Arms Co— Class A ----------1	1¾	2¼
Harris Foundry & Machine 5% pfd--50	50	52
Harris Hall & Co---10	17	18½
Harris-Seybold Co---10 Common ----------*	17¼	18
$5 preferred------100	93	95
Harrisburg Steel-----5	13¼	14¾
Harrison Wholesale---1	7⅝	8⅛
Harshaw Chemical---*	30½	32
4½% conv pfd---100	105	--
Hart-Carter com------*	7	7½
$2 conv pfd ------20	33½	35
Hart & Cooley ------25	135	--
Hartford-Empire Co---*	25	27
Hartford Rayon vtc---*	4⅛	4⅜
8% 1st pfd -----100	5½	6¼
Hartman Tobacco ----*	3⅛	3½

Stocks— Par	Bid	Ask
Hart Schaffner & Marx ----------10	38	39
Harvard Brewing-----1	3⅝	4
Harvill Corp----------1	2	2¾
Haskelite Mfg -------5	8⅝	9½
Hat Corp class A-----1	8⅝	9⅜
Class B n-v--------1	7⅜	7¾
4½% preferred---100	99¼	100¼
Hatfield-Campbell ---*	4¾	6½
5% part pfd -----100	69	--
Havana Lithographing com ----------10c	3⅛	3½
6% conv pfd------25	21	22
Haverty Furniture ---5	24½	26½
Hawley Pulp & Pap---1	18½	19½
Hayes Industries -----1	8½	8⅝
Hayes Mfg ----------2	6⅜	6½
Haytian Corp -------1	24	25½
Hazel Atlas Glass----5	35	35½
Hazeltine Corp-------*	14⅝	15½
Hearn Dept Stores----5	10⅜	10¾
Hearst Consol Pub— 7% class A pfd---25	29¼	30¾
Hecht Company------15	30¼	30¾
3¾% preferred---100	101	102
Heidelberg Brewing---1	1.55	1.70
Heinz (H J) Co— Common ----------25	41½	42¼
3.65% preferred---100	106	107½
Helena Rubinstein-----*	21½	21¾
Class A ----------*	15	15¼
Helme (G W) com---25	63	64¾
7% non-cum pfd-100	165	172
Hendey Machine B---*	4⅞	5¾
Hendrick Ranch Royalties ----------1	¾	1
Henry Hud Hotel Corp Common ----------*	6	6¾
$4 non-cum pfd-----*	20	24
Hercules Cement------*	46	--
Hercules Motors------*	18½	19
Hercules Powder com-*	58	59
5½% preferred---100	132	134
Herring-Hall-Marvin Safe ------*	19	--
Hershey Chocolate----*	75½	78½
$4 conv pfd--------*	132	134
Hershey Creamery-----*	47	50
7% preferred ----100	x105	--
Hewitt-Robins Inc ---5	29	30
Heyden Chemical-----1	33¾	34¼
3½% pfd ser A---100	97½	98½
Heywood-Wakefield---25	38¾	41¾
5% B preferred----25	19⅜	21½
Hialeah Race Course-1	38	39½
Hiawatha Oil & Gas---5	2½	3½
6% preferred A----10	7	--
Hickok Oil class A----1	16¾	17¾
Higbee Co com--------1	21	22½
5% preferred-----100	100	--
Higgins Inc ----------1	3⅝	3⅞
Hill Diesel Engine-----1	1½	1¾
Hillman Coal & Coke Common ----------1	6	--
Hilton Hotels Corp— Common ----------5	11½	12
4% conv pref------50	38	39½
Hinde & Dauch Paper 10	29¾	30½
Hires (C E) Co-------1	24½	26½
Hobart Mfg A---------*	41½	43½
Hoe (R) class A-----10	78	80
Common ----------*	6½	8
Hoffman Radio Corp-1	2¼	2¾
Hollander (A) & Son-5	18¾	19⅞
Holland Furnace -----5	30½	31¼
Hollingsworth & Whitney Co com---*	30	31½
$4 preferred -------*	101	104
Holly Stores common-1	6	6¼
5% conv preferred 25	17	18½
Holly Sugar Corp-----10	23	23¾
Holmes (D H) Co-----20	50	53
Holophane Co---------*	26½	28
Holt (H) & Co---------1	9	9¾
Home Title Gty-----100	10	10½
Hood Chemical Co--33c	3⅝	4⅛
Hooker Electro Chemical com---10	59	60½
$4.25 preferred-----*	105	106½
Hoover Co new-----2.50	21¾	23¾
Horder's Inc----------*	22	25
Hormel & Co----------*	37¼	39
Horn & Hard't (N Y.)-*	41	41⅞
5% preferred-----100	112	114
Horn & Hard't Bak---*	165	170
Hortman Salmen com *	¾	2
$3.50 preferred ---50	35	--
Hotel Lexington------*	12¼	13
Hotels Statler ------10	16½	17¼
Hotel Waldorf-Astoria-1	8	8½
Houdaille-Hershey Corp Common ----------*	16⅞	17
$2.25 conv pfd-----50	50¼	51
Houston Oil Field Material com-----1	7	7¾
5½% preferred ---100	100	103
Houston Oil (Tex)— Vot tr ctfs com---25	19⅜	19¾
Hoving Corp----------1	11¼	12
Howard Industries----1	2	2½
Howard Stores Corp— Common ----------1	26	27
4¼% preferred ---100	99	102
Howe Scale common---*	25	30
5% preferred ----100	90	95
Non-cum 2nd pfd---*	9	10
Howell Elec Motors---1	4¼	5¼
Hubbell (Harvey) ----5	28½	29¾
Hudson Motor Car----*	16½	16⅞
Hudson Pulp & Paper 5% pfd series A---25	20½	21½

Stocks— Par	Bid	Ask
Hud Riv Day Line— Common ----------*	10	--
6% preferred-------*	40	50
Humble Oil & Ref-----*	60¾	61
Hummell-Ross Fibre---5	26⅛	26½
Hungerford Plastics Corp ----------25c	4⅛	4⅝
Hunter Mfg ----------1	3	4
Hunt Foods -------6⅔	29½	29⅝
5% preferred------10	9¼	9¾
Hupp Corp ----------1	.6	6⅛
Hurd Lock & Mfg-----5	8¼	8¾
Hussmann-Ligonier ---*	23½	23⅞
Warrants ---------	11	12
$2.25 preferred-----*	45	47
Huttig Sash & Door---5	25½	--
Preferred --------100	105	--
Huyler's common-----1	8¾	9
1st conv preferred---1	46	47⅞
Hyde Park Breweries Assn -----4	24	--
Hydraulic Machinery-1	1¾	2⅛
Hydraulic Press Mfg Common ----------5	12¼	13¼
6% conv pfd ------25	24	28
Hydraulic Pressed Brick common-100	3	4
Preferred --------100	30	32
Hygrade Food Prod---5	49¼	51
Hytron Radio & Electronics Corp---1	3¼	3⅝
Ideal Cement -------10	35½	36½
Imperial Chemical Indus rcts---------£1	6¼	6½
Imperial Oil Ltd------*	11⅞	12⅜
Registered shs -----*	11⅞	12
Imperial Tobacco— of Canada com-----5	12¼	13
of Great Britain & Ireland -------£1	21½	23¼
Indian Motocycle-----*	6¾	8
Preferred ---------10	--	--
Indiana Gas & Chemical com--50c	3	3½
$3 preferred-------*	42	45
Indiana Limestone ---1	12½	14
Industria Electrica de Mexico (S A)-----	12¼	12¾
Indus Brownhoist-----1	7½	8½
Industrial Electronic Corporation ------50c	1⅛	1½
Industrial Machine Products Inc ------1	5/16	7/16
Industrial Rayon -----1	40½	41½
Industrial Silica Corp *	2	2½
6½% preferred ---10	--	--
Ingersoll Rand com---*	131	133
6% preferred----100	179	182
Inland Airlines ------	5½	7
Inland Steel --------*	39¾	40½
Interchemical Corp---*	41½	42½
4½% preferred---100	106½	107¾
Intercont Rubber------*	5⅞	6
Interlake Iron -------*	11⅝	12
Int'l Business Mach--*	210	212
Int'l Cellucotton Products ----------2	31¾	32½
Int'l Cigar Mach------*	20½	21½
Int'l Detrola Corp----1	8⅛	8⅝
Int'l Educational Publish $3.50 pfd---*	3	4
Int'l Elevating------40	16½	19
Int'l Furniture -------1	9½	10
Int'l Harvester-------*	71¾	73
7% preferred ----100	176½	177
Int'l Match Realization --------£1	24	26
Int'l Metal Industries class A--------*	25½	28¾
Int'l Milig 4% pfd-100	101	105
Int'l Minerals & Chemical common--5	30½	31
Warrants ---------	21	27
4% preferred----100	92	96
Int'l Nickel (Can)---*	35¼	35½
7% cum pfd------100	133½	135
Int'l Paper com------15	53	53½
$4 preferred-------*	104½	105½
Int'l Petroleum— Coupon shares------*	13¼	13¾
Registered shares---*	13⅛	13⅞
Int'l Postal Supply-100	11	--
Int'l Products-------10	14⅛	14¾
Int'l Resistance Co— Common ---------10c	2	2½
6% conv pfd--------5	4⅜	5⅛
Units ----------	6¼	7¾
Int'l Safety Razor B--*	4¼	4½
Int'l Salt----------*	54¼	56
Int'l Shoe----------*	37	37⅜
Int'l Silver common-25	44½	47
Preferred ---------25	37⅛	38½
Int'l Talc common----*	2½	--
7% preferred ------	41	46
Int'l Text Book------*	16	18
Interstate Amiesite— Common ----------*	⅜	1
7% preferred ---100	10	--
Interstate Bakeries---*	13½	15½
$5 preferred-------*	87	91
Interstate Dept St's--*	24	25½
Interstate Eng Corp--5	--	--
Int'st'te Hosiery Mills *	--	--
Intertype Corp-------*	21¾	22¾
Interwoven Stocking— Preferred --------100	100	--
Iron Fireman v t c---*	20⅛	20¾
Ironrite Ironer com--1	4¼	4¾
55c conv pfd------8	6¼	7½
Irving Air Chute------1	6⅜	6⅝
Irving (John) Shoe---1	6⅜	6⅞
6% preferred------25	23	24½
Island Air Ferries Inc 1	2¼	3

*Without par value. a called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Jack & Heintz Precision Indus ----5	6	6⅜
Jacobs (F L) Co com_1	10⅛	10½
5% conv pfd------50	35½	38½
Jaeger Machine Co--*	33¼	35¼
Jeannette Glass -----1	17½	17¾
Jefferson Electric----*	37½	39
Jefferson Lake Sulphur com-----1	5⅛	6
Preferred ---------10	9¾	10½
Jenkins Bros--------25	18½	20
Jessop Steel Co com--1	7	9
5% conv pfd------25	18½	20½
Jet Helicopter Corp--1	2	2⅜
Jewel Tea ----------*	51	52½
4¼% preferred--100	108	110
Jim Brown Stores com 1	6⅝	7
Class A preferred--*	17¼	18½
Johansen Bros Shoe--1	5½	--
Johns-Manville com--*	134	137½
3½% pfd---------100	121	125
Johnson & Johnson— Common -------12½	61½	63
4% 2nd pfd A---100	111	112½
Johnson Automatics 10c	1⅜	2⅛
Johnson Stevens & Shinkle Shoe ------*	13½	14½
Jonas & Naumb'g--2½	6¼	7¾
Jones Estate common_1	8	9
$4 preferred --------1	55	--
Jones & Lamson Machine Co-------20	25	27
Jones & Laughlin Steel common----*	34½	34⅞
5% pfd ser A-----100	97½	100
Joseph & Feiss------5	19	21
Joslyn Mfg & Supply_5	66	69
4½% preferred---100	--	--
Joy Mfg Co----------1	26¼	26⅞
Julian & Kokenge----*	24	25¾
Kahn's (E) Sons----*	14	--
5% preferred------50	52	--
Kaiser-Frazer Corp---1	7⅜	7½
Kalamazoo Stove & Furnace Co -------10	21	22
Kalamazoo Vegetable Parchment Co------10	16¼	17¾
Kane Carburetor----*	½	1
Kane Stores of New England--------1	¾	1¼
Kansas City Stock Y'ds (Mo)--*	17	19
5% preferred----100	100	102
Kaufmann Dept Sts Common ---------10	39	--
Kawneer Co ---------*	26	27¾
Kayser (Julius) & Co_5	15½	16
Kearney & Trecker---3	18½	19½
Kellett Aircraft Corp_1	⅞	1⅛
Kelling Nut Co com--3	6¾	7¼
6% preferred -----20	19½	20½
Kellogg Co ----------1	27½	28½
Kelsey-Hayes Wheel— Conv class A-------1	23	24
Class B ----------1	13¾	13⅞
Kendall Refining-----10	22	23
Kennedy's Inc---------5	25¼	27
$1.25 conv pfd------*	21⅞	23⅞
Ken-Rad Tube & Lamp class A-------*	x½	--
Kensico Cemetery Association -------100	50	--
Kentucky Stone vtc--1	120	--
Kerite Company-----10	16½	17½
Kermath Mfg --------1	4½	5½
Kern County Land---5	39	40
Kerr-McGee Oil Industries Inc— $1.20 conv pfd_22½	24	24¾
Key Co----------*	6½	7¼
Keyes Fibre com-----*	7	7½
Class A ----------*	17½	18½
Keynote Recordings_50c	1¼	1¾
Keystone Portland Cement 7% pfd--100	75	80
Keystone Steel & Wire Co ----------*	43	44
Kidde (Walter) ------5	11¾	12
Kimberly-Clark com--*	23	24
4½% preferred--100	108½	109
4% conv 2nd pfd_100	106	110¾
Kingan & Co com---10	5	5¼
$4 preferred -----100	80	82
Kingsbury Breweries 1	6½	7
Kingsport Press Inc.2.50	11½	12¼
King-Seeley Corp-----1	13¼	15⅝
5% conv preferred_20	21½	22
Kingston Products----1	4¼	4½
Kinney Coastal Oil--5c	75c	85c
Kinney (G R) Inc-----1	17	18
$5 prior pfd--------*	81	83
Kirby Lumber------100	145	--
Kirby Petroleum------1	7⅜	8
Kirsch Co class B----*	5	7
$1.50 preferred-----*	15½	--
Klein (D Emil) Co----*	24¼	26¼
Kleinert (J B) Rub--10	17¼	19
Knapp-Monarch ------*	44	47
Knott Corp ----------1	20	23
Knudsen Creamery— Common ----------1	7	7½
60c preferred-------*	10½	11¼
Kobacker Stores------1	10	10¼
Cum preferred-----20	25	26
Koehring Co ---------5	17¼	18
Kold-Hold Mfg Co-----1	3½	4½
Konga International--1	3½	4¼
Koppers Co com------10	31½	32
4% preferred-----100	96	98
Kresge (S S) Co-----10	35½	36
Kress (S H) & So-----*	48⅝	49
Kroehler Mfg Co— 4½% ser A pfd--100	102	--
Kroger (The) Co------*	48	49¼
Kropp Forge -----33⅓c	1⅞	2⅛
Krueger (G) Brewing_1	17	17¾
Kuppenheimer (B) & Co ----------5	25	27
Kurz-Kasch Inc-------1	3⅛	3½
Kut-Kwick Tool Corp— Common ---------1c	½	¾
6% preferred -----5	2½	3½
Units ----------	--	--
Kysor Heater---------1	4⅝	5
L'Aiglon Apparel Inc_1	4¾	5¾
Laclede-Christy Clay Products -----5	13½	15
Laclede Steel--------20	20½	21½
La Consolidada S A— Common ----25 pesos	11	12
6% preferred 75 pesos	12¼	12¾
La France Industries— Common ----------*	14	15
6% preferred -----100	114	119
Laird & Co----------1	2⅝	3⅜
Lakey Fdy & Mach----1	6	6¼
Lambert Co ----------*	40¾	41¼
Lamson Corp (Del)---5	7⅛	7¼
6% preferred ------50	46	50
Lamson & Hubbard----	--	--
7% preferred ----100	--	--
Lamson & Sessions---10	8½	10
Lamston (M H) Inc---1	7½	9
Landers, Frary & Clark ----------25	33¼	35¾
Landis Machine-----25	25	30
Lane Bryant com-----*	13⅞	14⅜
4½% preferred----50	54	57½
Lane Cotton Mills---10	14½	15½
Lane Wells Co--------1	15	16
Langendorf United Bakeries cl A------*	34	35
Class B----------*	29	32
Lanova Corp --------1	2½	3
Lanston Monotype Machine Co ------5	15¾	17
La Plante Choate Mfg Common ----------5	15	16
La Pointe-Plascomold Corp ----------5	3½	4
La Salle Extension University ---------5	6½	7
Latin American Airways Inc --------1	2¼	2¾
Latrobe Elec Steel---10	21½	23
Lattner Indus Inc----1	1	1¼
Lautaro Nitrate A-----1	3¾	4⅛
Lawrence (A C) Leather Co--------10	12	15
Lawrence Portland Cement ----------*	28½	31½
Lawyers Mtge Corp----5	3¼	3⅝
Lea Fabrics----------*	19¼	20¼
Lear Inc----------50c	2⅜	2¾
Leece-Neville Co------1	8	8⅜
Lee Rubber & Tire----5	53	54
Lees (James) and Sons Common ----------3	24⅞	25⅜
3.85% preferred--100	97	99
Lefcourt Realty Corp common-------1	11½	12
Prior preferred-----*	42⅛	--
Leh Coal & Nav------10	10⅞	11¼
Leh Portl'd Cement--25	42¾	43
Lehigh Valley Coal---*	2½	2⅝
Non-cum pfd------50	28	49⅞
$3 non-cum 1st pfd_*	19⅛	19¼
50c non-cum 2d pfd_*	8	8⅛
Lehigh & Wilkes-Barre Corp---------*	68	--
Lehn & Fink Prod----5	23	23⅞
Leland Electric -------*	9	9½
Lemke (B L) & Co--50c	4⅜	4¾
Le Monde Corset Co_1	2⅜	2¾
Leonard Oil Devel----25	1⅛	1¼
Leonard Refineries---3	4	4⅛
Leonard Tailoring-----*	14¾	16
Lerner Stores---------*	22⅝	22¾
4½% preferred--100	103	--
Le Roi Co----------2.50	6¼	6⅝
Lessings Inc---------1	1½	2½
Le Tourneau (R G)---1	29	29⅝
$4 preferred -------*	97	99
Lewis (Edgar P) com_*	4	--
Ley (Fred T)---------1	⅝	⅞
Lib McNeil & Lib-----7	10	10¼
Libbey-Owens-Ford ---*	53½	54½
Liberty Aircraft Products Corp ----50c	16¼	17⅜
Liberty Baking Corp— Common ----------*	5	6
$4 preferred--------*	32	33½
Liberty Fabrics of New York Inc----1	8½	9¼
Liberty Loan Corp— Class A com -------5	9⅝	10⅛
Conv preferred------5	9¾	10¼
Liberty Magazine------1	4	4⅜
Li Falco Mfg Co-----2	2	2½
Life Savers Corp------5	32	33
Lig & Myers Tob-----25	96¾	98
Common B---------25	97¼	98½
7% preferred----100	184	185
Lily Tulip Cup -----*	40	41
Lima Locom Works----*	47½	48
Lime Cola Co--------10c	3¾	4
Lincoln Bldg v t c----1	22	23½
Lincoln Hall v t c-----1	3	--
Lincoln Mortgage-----1	⅝	1
Lincoln Park Industries ----------1	⅞	1⅛
Line Materials -------5	15¾	16½
Linen Service Corp of Texas----------5%	2¼	2¾
Link-Belt Co----------*	51½	53
Linn Coach & Truck Corp-------10c	¾	1
Lionel Corp----------10	23⅝	24¼
Lion Match----------*	21½	23½
Lion Oil Co----------*	47	47½
Lipe-Rollway A-------1	4½	5
$1 conv pfd--------10	14¼	15
Lipton (Thomas J) 6% preferred------25	29¾	32¾
Liquid Carbonic------*	28¼	28½
3½% conv pfd----100	98	100
Liquidometer Corp----1	3½	4
Lit Brothers----------*	9	10
6% preferred-----100	105	115
Lithomat Corp -------*	7¾	8¼
Loblaw Groceterias Inc ----------6	20¼	21
Loblaw Groc Ltd A----*	29	32
Class B----------*	29	32
Locke Steel Chain----5	24	25
Lockheed Air Craft----1	18⅝	18¾
Lockwood Co -------50	--	--
Locomotive Firebox---*	10¾	11½
Loew Drug Co— Units -----------	3¾	4¼
Loew's Inc----------*	25⅛	25¾
Loft Candy Corp------1	6½	6¾
Logansport Distilling_1	9½	9¾
Lone Star Cement-----*	76	76½
Lonergan Mfg Co— Class B common----1	2¼	2¾
Long Bell Lumber A---*	21½	22¼
Common ---------5	14¾	15½
Longhorn Portland Cement Co--------*	27½	29½
Longines-Wittnauer Watch Co ---------1	11⅛	11¾
Long Island Airlines_1	1⅞	2¼
Lord & Taylor-------100	210	240
6% 1st preferred_100	120	--
8% 2nd preferred 100	125	--
Lorillard (P) Co com_10	21	21¼
7% preferred-----100	168	170
Los Ang Shipbldg-----1	1⅜	--
Louisiana State Rice Milling common ---10	29	35
$7 preferred -----100	100	--
Louisville Cement---100	65	--
Lowell Bleachery-----10	33¾	37¾
Lowell Liquidating ----	25	35
Lowenstein (M) & Sons common -----1	21½	22
4¼% pfd ser A_100	96	98½
Ludlow Valve com----*	2½	5
5½% n-c conv pf_20	6	8
Lukens Steel----------10	15	15¼
Lunkenheimer Co-----*	25	25¾
Luscombe Airplant_50c	1	2
Lynch Corp ----------2	16¼	17¼
Lytton's (Henry C Lytton & Co)-------1	14	16
MacAnd & Forbes----10	37½	40
6% preferred-----100	137	145
MacFadden Pub-------*	15¾	17¼
$1.50 partic pfd-----1	27½	29½
Mackinnie Oil & Drilling ----------1	3⅛	3⅜
Mackintosh Hemphill— Old common--------10	16	17
New common--------5	8	8½
Mack Trucks Inc------*	42¼	42¾
Macmillan Co --------*	41	45
Macwhyte Company_10	15¼	16
Macy (R H) Co Inc---*	41	41½
4¼% pfd ser A---100	107⅝	108
Mading Drug Stores Co common -----1	11	12
55c conv pfd--------5	11½	12½
Mad Square Garden---*	14¼	14½
Magazine Repeating Razor Co----------1	35	38
Magnavox Co----------1	14½	15
Magor Car Corp-------*	14¼	15
Maguire Industries----1	2½	3½
Mahoning Invest----100	37	42
Majest Radio & Tel_1c	2⅝	2⅞
5½% conv pfd------5	3¾	4⅛
Mallory (P R) Co-----*	27¼	28¼
Maltine Co common_25	26	--
Manati Sugar com----1	12¼	12¾
Option warrants------	3¾	4
Mandel Bros Inc------*	12⅝	13
Mangel Stores --------1	17¾	18
Manhattan Shirt------5	29½	29¾
Manischewitz (B)-----*	24½	27
Mansfield Tire & Rub_* Preferred ---------20	30	32
Mapes Cons Mfg------*	30	32
Maracaibo Oil Exp----1	52	55
Marathon Corp----6.25	3¾	4
5% preferred-----100	26	26¾
Marion Pow Shovel----*	106½	--
7% preferred ----100	8¾	9
Market Basket— New common-----50c	138	146
Preferred ser A----15	12¾	13½
Martin Rockwell ------1	16¾	17½
Marmon Herrington--1	41¾	45
Marshall Field & Co--*	7⅝	8⅛
4¼% preferred--100	31¼	31½
Martel Mills com-----1	109	111½
$3 preferred ------50	7½	9
Mar-Tex Realizat'n 10c	49	51
Martin (Glen L)------1	1½	1¾
Martin Parry Corp----*	32¼	32½
Maryland Drydock ----1	16¾	17
Md Jockey Club ------	17¼	18
Mary Lee Candies-----1	100	--
Masonite Corp--------*	7⅜	8⅜
Massey-Harris com----*	63½	64
$1.25 conv pref----20	17⅛	17⅝
Master Electric ------1	26¼	26¾
Mastic Asphalt-------*	34½	35⅛
Matagorda Oil Royalty Trust -----------	8	8½
Mathews Conveyer----1	20c	30c
Mathieson Alkali------*	19	20
7% preferred-----100	28¾	29¼
Maxson (W L) -------3	185	200
Maxson Food Systems Inc 50c conv pfd----1	13½	15
May Dept Stores com_5	3½	4½
$3.75 preferred -----*	46½	47½
$3.40 preferred -----*	104	104⅞
Mayflower Hotel -----1	94	94¾
Maytag Co common---*	11	12
$6 1st preferred-----*	10¼	10½
$3 preference ------*	112	113
McAleer Mfg common_1	48	51
5% conv pfd-------10	4⅝	5
McBee Co-------------5	6½	7¼
McCall Corp----------*	6¾	7½
McCord Corp com-----*	45½	46½
$2.50 preferred-----*	14¾	15
Funding ----------*	41	43½
McCrory Stores com---1	23½	--
3½% conv pfd ---100	27	27½
McGrath-St Paul Co— Common ---------50c	103	104½
Conv preferred------5	1½	2
McGraw (F H) & Co— Common ---------10c	4	4½
$1.50 preferred -----*	5¾	6¾
McGraw Electric------1	15½	--
Mc-Graw-Hill Pub-----*	37½	38¼
McKesson & Robbins_18	30½	31¼
$4 preferred--------*	43	43½
McLellan Stores ------1	101	110
McQuay Norris Mfg_10	23	23¼
4¼% preferred---100	28½	30
McWilliams Dredging-*	114	115½
Mead Corp common---1	10½	11
4¼% preferred---100	20	20¼
4% 2nd preferred_50	102½	105½
Mead Johnson --------1	47⅞	48¾
Medford Corp --------*	33	34
Megowen Educator Food common-----1	34	--
Class A ----------10	7½	9½
Units ----------	7½	9½
Melville Shoe Corp---1	16	--
4% preferred ----100	24⅝	25
Menasco Mfg Co-------1	121	123
Mengel Co common----1	2⅞	3⅛
5% conv 1st pfd---50	23½	24
Mercantile Stores com*	69	75
Preferred --------100	18¾	18⅞
Merchants Distilling---1	105	--
Merchants & Miners Transportation ----*	16	17
Merchants Refrig Class A----------*	44	47¼
Class B ----------*	14½	16½
Merck & Co common_1	14½	16½
$3.50 preferred ----*	64¾	65½
Mergenthaler Lino----*	97	100
Merrimac Hat com----*	51½	55
Merrimack Mills -----5	25	27
Merritt Chapman Scott common ---*	4½	5½
6½% pfd A------100	18⅜	18½
Warrants ----------	110	111
Mesabi Iron ---------1	6¼	8⅛
Mesta Machine -------5	5⅜	5½
Metal-Glass Products_1	42½	43½
Metal Forming Corp_1	1⅛	1⅜
Metal Textile com---25c	8⅜	8⅞
Partic pfd---------15	6	6½
Metal & Thermit-----*	45	57
Metals Disintegrating_1	25	28
Meteor Motor Car----*	13	15
Metrop Jockey Club---	8	--
Metrop Playhouse----*	400	--
Mexican Eagle Oil-----	30	34
Mex Gulf Sulphur--10c	2⅛	2⅝
Meyer Blanke Co— New common--------*	--	2¼
Meyercord Co---------5	15	17½
Michaels Bros--------1	16⅜	16⅞
Michigan Bakeries ---1	6½	7⅛
Michigan Bumper-----1	15½	17½
Michigan Chemical----1	5½	5¾
Mich Steel Castings Co 1	21	21¾
Mich Steel Tube ---2½	4	4½
Michigan Sugar com_*	9¼	9⅝
6% preferred ------10	2½	2⅝
Mickelberry's Food Products—	11	11½
$2.40 preferred ---20	120	125
Micromatic Hone------1	11	11½
Midcont'l Airlines----1	7	.8
Mid-Cont Petrol -----10	38¼	39
Middle State Pet— Class A v t c-------1	18½	19½
Class B v t c-------1	3½	3⅝
Midland Oil Corp— $1 preferred -------*	8⅛	9¼
Midland Steel Products Co common------*	37	38¼
8% 1st pfd--------100	149	150
$2 n-c div shares---*	25	29
Midvale Co----------*	30	30¼
Mid-West Abrasive_50c	3⅜	3⅞
Midwest Oil---------10	12½	13¾
Midwest Piping & Supply Co ----------*	18	19½
Mid-West Refin's-----1	3	3⅛
Midwest Rubber Reclaiming com--2.50	13¼	14½
4½% preferred ---50	44	46
Miles Shoes com------1	15	16
4¾% preferred--100	90	92
Miller Mfg Co. com---1	4½	5¼
Class A ----------5	14	15

*Without par value. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Miller-Wohl Co Inc.			
Common	50c	8⅝	8¾
4½% conv pfd	50	35¾	36¾
Millers Falls	*	19½	20½
Milliron's (Los Ang)			
Common	5	12½	13½
5% preferred	10	9¼	9¾
Minneap-Honeywell			
Regulator com	3	64	65½
3.20% pref ser A	100	110¼	111
3.20% conv pref series A	100	—	—
Minn Min & Mfg	*	59	60
Minn & Ont Paper	5	18⅜	18⅞
Minneapolis-Moline			
Power Implem't	1	9½	9¾
$6.50 conv pfd	*	105	110
Mission Appliance Co	5	8⅞	9¼
Mission Corp	10	34¼	35¼
Mission Dry Corp	1	7¼	8¼
Mission Oil	1	40	41½
Mississippi Glass com	*	10¾	12
4½% preferred	15	11	12
Mississippi Shipping—			
New common	1	26	28
Mississippi Valley			
Barge Line	1	3⅜	4
Missouri Kansas			
Pipe Line A	5	20	20½
Class B	1	1	1⅛
Missouri Portland			
Cement Co	25	20¼	21¼
Mohawk Carpet	20	51⅛	52
Mohawk Liqueur	1	5	6½
Mohawk Rubber	*	23¼	24¼
Mojud Hosiery	1¼	12	12½
5% preferred	50	50	51½
Moloney Electric A	*	28	32
Molybdenum Corp	1	9⅛	9¾
Monarch Mach Tool	*	28½	29¼
Monmouth Park Jockey			
Club common vtc	1c	5½	6
Monogram Pictures	1	4¾	4⅞
Monolith Portland			
Midwest 8% pfd	10	6½	7½
Monroe Auto Equipmt			
Common	1	11½	13
Warrants		4½	6
Monroe Gasket & Mfg	1	1	1¾
Monsanto Chemical—			
Common	5	63	63½
$3.25 pfd ser A	*	127	135½
Montgomery Ward	*	60⅛	60½
Installment receipts 75% paid		59½	—
Class A	*	187½	189¾
Monumental Radio	1	40	—
Moody's Invest Serv			
$3 partic pfd	*	37½	39
Moore-McCormack			
Lines common	10	20	20½
$2.50 preferred	50	52⅞	56
Moore Drop Forging—			
Common	1	8	8¾
4¾% conv pfd	50	44	46
Morgan Engineering	1	3½	4¼
Morganton Furniture			
Co	2½	21	22½
Morrell (John) & Co	*	43	44½
Morris Paper Mills—			
Common	10	20¼	21
4¾% preferred	50	52	—
Morris (Philip)			
& Co Ltd com	5	36⅜	36½
4% preferred	100	105½	107
3.60% preferred	100	95½	98
Morrison's Cafeteria			
Consol com	*	25½	—
7% preferred	100	108	113
Mosinee Paper Mills	100	10½	11½
Motor Finance com	5	28	30
$5 preferred	*	105	107
Motor Products	*	19⅝	19¾
Motor Wheel Corp	5	21⅞	22⅛
Mountain Producers			
Corp	10	8⅝	8¾
Moxie Co class B	*	10	10¾
Preferred	*	30	32¼
Muehlebach (George)			
Brewing Co com	1	8½	9
5% partic pfd	25	23½	24½
Mueller Brass Co	1	47½	48½
Mullins Mfg Corp—			
Class B	1	15¾	16
$7 preferred	*	105½	106
Munising Paper com	5	15¼	16
5% 1st preferred	20	21	—
Munsingwear Inc	5	13⅜	13⅞
Munson Lines—			
New common	1	21	23
$4 preferred A	*	—	—
"C" units		—	—
Murphy Chair Co	1	3¾	4¾
Murphy (G C) com	1	38⅞	39½
4¾% preferred	100	109½	110
Murray Corp com	10	11⅝	12
4% conv pfd	50	35⅞	36½
Murray-Ohio Mfg	*	21	22
Musicraft Recording			
Corp		⅞	1⅛
Muskegon Piston			
Ring Co	2.50	16⅜	16½
Muskogee Co	10	10¼	11
Muter Company	50c	8¼	8¾
Myers (F E) & Bros	*	51½	53½
Myler Plastics Corp	1	1	1⅜
Myles Standish vtc	*	55	—
Nachman Corp new	*	11	11½
Namm's Inc	1	6⅝	6⅞
Narragansett Racing			
Association	1	16	17½
Nashua Gum and			
Coated Paper	*	112	—
Nash-Kelvinator	5	14¾	14⅞
Nathan Strauss-			
Duparquet com	*	13½	14½
6% conv pfd	25	34	37
Nat Acme Co	1	29½	30
National Airlines	1	15½	15⅝
National Automotive			
Fibres Inc	1	11⅝	11⅞
Nat'l Battery Co	4	24	24⅞
Nat'l Bellas-Hess	1	3⅞	4
Nat'l Biscuit com	10	28	28⅜
7% preferred	100	175	185
Nat'l Breweries	*	43¾	44⅞
7% preferred	25	—	—
Nat'l Bronze &			
Aluminum Pdy	*	4¼	5
Nat'l Can Co	10	11	11½
Nat'l Cash Register	*	39	39½
Nat'l Casket com	*	45¼	48¼
Preferred	*	112½	—
Nat'l Chem & Mfg	1	10½	11¼
Nat'l Company Inc	1	4¾	5½
Nat'l Container Corp	1	36⅞	37¼
4¾% conv pfd	25	54	56
Nat'l Cylinder Gas	1	16⅝	17
4¼% preferred	100	101	103
Nat'l Dairy Prod	*	36½	36¾
Nat'l Dept Stores	5	19½	20
Nat'l Distillers			
Products Corp	*	22	22⅛
Nat'l Drug 6% pfd	50	43	—
Nat'l Elec Welding			
Machine Co	1	3¼	3⅝
Nat'l Enameling &			
Stamping Co	*	40	40½
Nat'l Erie Corp	*	20	—
Nat'l Food Products—			
New common	1	17½	18½
Nat'l Gypsum com	1	25¼	25⅝
$4.50 conv pfd	*	105	105½
National Lead com	10	34¾	35
7% pfd A	100	181¼	183
6% pfd B	100	157	161
Nat'l Licorice com	100	85	—
6% preferred	100	100	110
Nat'l Linen Service	1	6⅞	7
4½% preferred	100	104	—
Nat'l Lock Washer	20	8	9½
Nat'l Malleable &			
Steel Castings	*	26¾	27¾
Nat'l Mallison Fabrics	1	12	12½
Nat'l Mfrs & Stores	1	17½	18
$2 preferred	*	—	—
Nat'l Mortgage &			
Invest preferred	7	6⅜	—
Nat'l Oats Co	*	20¼	21
Nat'l Oil Products	4	49½	50½
Nat'l Paper & Type	1	39	41
5% preferred	50	42	46
Natl Pressure Cooker	2	36½	37¾
Nat'l Pumps Corp	*	5½	6
5½% preferred	10	6	7
Nat'l Radiator	4	13¼	14¾
Nat'l Research Corp	1	17¼	19¼
Nat'l Rub Machinery	*	12	12½
Nat'l Screw Mfg	1	31	34
Nat'l Service common	1	40c	55c
$3 partic pfd	*	7½	9½
Nat Shirt Shops	1	8¾	9¾
Nat'l Skyway Freight			
Corp	1	2½	2⅞
Nat'l Steel Car	*	22	25
Nat'l Steel Corp	25	85¼	85⅝
Nat'l Sugar Refg	*	28	29
Nat'l Supply (Pa)	10	14¾	15
$2 conv pfd	40	17⅛	17¼
4½% preferred	100	94½	95
Nat'l Tea Co	10	24¾	25¼
Nat'l Terminals com	5	10	11
National Tool Co	1	3⅞	4¼
Nat'l Transit	12½	10¼	11
Nat'l Union Radio	30c	4⅛	5⅛
National Vulcanized			
Fibre Co	1	16	16¾
Natomas Co	*	11¾	11½
Nazareth Cement	10	10¼	11¾
Preferred	100	102	—
Nebel (Oscar)	8	14½	16
Nehi Corp	*	20⅛	21
Neiman-Marcus Co—			
4¼% preferred	100	100	103
Neisner Bros com	1	16⅝	17¼
4¾% conv pfd	100	106	107½
Nekoosa-Edwards			
Paper Co	25	19¾	20¾
Nelson (Herman)	5	10⅜	11
Neptune Meter com	5	15¾	16¼
$2.40 preferred	50	50	—
Nestle-Le Mur cl A	*	9⅜	10
Neville Island Glass—			
Units		9½	10½
Newberry (J J) Co	*	32	34
3¾% preferred	100	103	104
New Bedford Cord-			
age Co	5	9⅞	11⅛
New Britain Mach	*	32	34
New Eng Laundries	*	6	9
$6 preferred	*	86	—
New England Lime	*	8	10
New Hampshire Jockey			
Club vtc	10c	33	36
New Haven Clock and			
Watch Co com	*	7½	8¼
4½% conv pfd	20	13¾	14¾
New Idea Inc	*	21½	—
New Jersey Worsted	*	38	43
New common		9½	11
New Mexico and			
Arizona Land	1	4⅛	4¼
New Process Co	*	80	95
N Y Air Brake	*	42½	43½
N Y Auction	*	10	11
N Y Dock common	*	22	28
$5 non-cum pfd	*	57	65
N Y Merchandise	10	21	22
N Y Shipbuilding—			
Partic stock	1	11¾	12
Founders shares	1	11½	12½
Newmarket Mfg Co	2.50	9½	10
Newport Industries	1	29½	30
4¼% preferred	100	100	101½
Newport News Ship-			
bldg & Dry Dock	1	18⅞	19¼
Nicholson File	*	36¾	39¼
Niles-Bement-Pond	*	12½	12⅝
1900 Corp class B	1	11½	14
Noblitt-Sparks Ind	5	42	43
Noma Electric Corp	1	19⅛	19½
Norma-Hoffman			
Bearings Corp	5	7	8
North Amer Aviation	1	9⅛	9¾
North Amer Car Corp			
$2 conv pfd	*	47½	48½
North Amer Cement	1	8½	—
Class A preferred	1	15	20
Class B preferred	1	21	25
North Amer Rayon—			
Com class A	*	39½	42
Com class B	*	38	39½
No Am Refractories—			
Class A	*	3	4
Class B	*	½	1
6½% preferred	100	45	50
North Cent Tex Oil	5	10½	11⅝
Northeast Airlines	1	7	7⅛
North & Judd Mfg	25	44½	46½
Northern Engineering			
Works	1	4¾	5¼
Northern Illinois			
Coal Corp	*	28	30
Northern Paper Mills	*	30	32
Northrop Aircraft	1	7⅝	8
Northwest Airlines	10	20⅝	21
Northwest			
Engineering Co	*	34	38
Northwestern Leather			
Common	1	10½	11½
$2.50 conv pfd	*	48	52
Northwestern States			
Portland Cement	*	41	43
Northwest Yeast	50	26½	28½
Norwalk Tire &			
Rubber Co com	*	10¾	11¼
Norwegian American			
Lines		62	68
Norwich Pharmacal			
Co (N Y)	2½	16⅝	17¾
Novadel Agene	*	31	32
Noxzema Chemical	1	12½	—
Nu-Enamel Corp	*	5⅝	5⅞
Nutrine Candy Co	1	8¾	9¼
Oberman & Co com	1	4½	4⅞
5% conv pfd	10	8	8½
Oceanic Trading	10c	11	13
Ohio-Apex Inc	1	6½	7¼
Ohio Brass class B	*	31	33
Ohio Forge &			
Machine Corp	5	18	20¼
Ohio Leather Co	*	26	30
Ohio Match	*	33	35
Ohio Oil Co	*	23¾	24¼
Ohio Seamless Tube	5	33	37
Ohrbach's Inc—			
$2.25 pfd ser A	*	—	—
Oil Exploration	1	3⅛	3⅜
Okonite Co	100	105	120
Old Ben Coal	*	33	35
Old Poindexter			
Distillery Inc	1	8	8½
Olin Industries com	1	24	—
4% ser A pfd	100	102	—
Oliver Corp com	*	22	22⅜
4½% conv pfd	100	101½	102
Oliver United Filters—			
Class B	*	11	12½
Olympia Brewing—			
6% partic pfd	1	19½	—
Olympic Radio			
and Television		2¼	2¾
Omar Inc	1	12¼	13½
Oneida Ltd com	12½	19¾	20½
6% preferred	25	30	31
Onondaga Pottery	*	26	27½
Oppenheim Collins	10	24½	25½
Oregon Port Cement—			
Class A	*	6½	7½
O'Sullivan Rubber	1	6¾	7¼
Osgood Co class B	*	8	9½
Oswego Falls	5	28½	30
Otis Elevator com	*	31	31¼
6% preferred	100	160	164
Outboard Marine &			
Manufacturing	2.50	21½	23
Outlet Co	*	90	100
Owens-Ill Glass	12½	77½	77¾
Oxford Paper com	*	12¼	13¼
$5 preference	*	94	97
Oxford Radio Corp	1	4¾	5¼
Pac Airmotive Corp	1	8¾	9¼
Pac Amer Fisheries	5	11⅝	12
Pacific Can Co	5	11	11½
Pacific Coast Aggregates			
4½% pfd	100	93	97
Pac Coast Cement	*	3	—
$7 preferred	*	110	130
Pacific Coast Co	10	13½	14½
1st preferred	*	53	54½
2d preferred	*	24	24½
Pacific Gamble			
Robinson	5	14	—
Pacific Mills	*	30	32
Pacific Telecoin Corp—			
Common	10c	1	1¼
6% preferred	5	3	3¾
Units		4	4¾
Pacific Western Oil	10	22	23
Package Machine	*	32¾	34¾
Packard Motor	*	6¼	6⅝
Page-Hersey Tubes	*	30	33¾
Palace Corp	1	1⅞	2⅛
Palmer Bros	*	15	18
Palmetex Corp	1	1¼	2
Panama Coca-Cola			
Bottling Co	50c	29¼	30¼
Pan Amer Airways	2½	12¼	12⅝
Warrants		3⅛	3¼
Pan Amer Petrol &			
Transport	5	15	16
Panhandle Prod &			
Refining Co	1	5¾	5⅞
Pantasote Co	1	10¼	11
Pantepec Oil Co—			
American shares		11¾	11⅞
Pantex Mfg Co com	1	13	16
$1.50 preferred	25	20	22
Paraffine Cos Inc	*	77	80
4% conv pfd	100	106	109
Paramount Motors	1	11	14
Paramount Pictures	1	32½	32¾
Pari-Mutuel Totalizer			
Corp	1c	—	—
Parke Austin &			
Lipscomb, Inc	*	¾	1½
Parke Davis Co	*	42½	42¾
Parker Appliance	1	7	8½
Parker Pen Co	5	38	39
Parker Rust Proof	2½	30¼	30½
Parker Young Co—			
Common	*	100	—
5% preferred	25	a24	—
Parkhill Gdns vtc	1	—	—
Park & Tilford Inc	1	57	58½
Parkersburg Rig &			
Reel Co	1	15¼	16
Parks Aircraft			
Sales & Service	1	3½	4½
Parmelee Trans	*	12⅝	12¾
Patchogue Plymouth			
Mills	*	57	59¾
Pathe Industries	5	6⅜	6¾
4% preferred	100	67	70
Payne Cutlery Corp	50c	1⅞	2⅛
Peaslee-Gaulbert Corp			
5% preferred	100	105	—
Pebble Springs			
Distilling Co	1	7	7½
Peck Stow & Wilcox	10	7¼	9
Peerless Cement	*	14¼	15¼
Penick & Ford	*	80	83
Penney (J C)	*	45	46
Penn Traffic	2½	5⅝	5⅞
Pennsylvania-Central			
Airlines Corp	1	14¼	14⅜
Pa Coal & Coke	10	8½	8¾
Pa-Dixie Cement com	7	21¼	21¾
Warrants		9⅜	10
Pa Engineering Corp	*	7	8
Pennsylvania Forge	*	7	8
Pa Glass Sand com	*	29⅞	32
5% preferred	100	115	118
Pa Industries com	*	2	2½
$6 preferred	25	64	66
Pa Salt Mfg	10	50	51¾
Pennzoil Co	*	29½	31½
Peoples Drug Stores	5	54	56
Pep (The) Boys	1	9⅛	9⅜
Pepperell Mfg	20	41½	42½
Pepsi-Cola Co	33⅓c	25¾	26¼
Albany Bottling Co	4	4½	5½
Perfect Circle	*	39	43
Perfection Stove	25	41	44
Perkins Machine and			
Gear common	*	34	—
7% preferred	100	90	—
Permutit Co	1	11	12½
Pervel Corp	2½	3½	4½
Peter Paul Inc	*	39	—
Pet Milk common	*	34½	35½
4¾% 2nd pfd	100	105	109
Petoskey Portl Cem	10	7½	8½
Petroleum Convers'n	1	7c	15c
Petrol Heat & Power	2	5	5¾
Petrolite Corp	*	16¾	17¼
Pettibone Mulliken	*	22½	23½
Pfaudler Co	20	23	24
Pfeiffer Brewing	*	14⅝	14⅞
Pfizer (Chas) & Co	1	60½	62
Pharis Tire & Rubber			
Common	50c	10	10⅛
Phelps-Dodge	25	42⅛	42⅝
Phila & Reading			
Coal & Iron Co	1	14¾	14⅞
Philadelphia Bourse	50	19	22
Phila Dairy Prod	*	28	30
$4 non-cum 2d pfd	*	79	81
$4.50 1st pfd	100	100½	102
Philco Corp com	3	24	24⅛
3¾% pfd ser A	100	92¼	93½
Philip-Jones Corp	*	25½	26½
5% preferred	100	81½	84
Phillips Packing	*	20¼	20½
Phillips Petroleum	*	57¾	58¼
Phoenix Hosiery	5	15⅝	16½
Phoenix Silk Corp	1	7	10
Pick (Albert) Co	1	5	5½
Pickering Lumber	15	11	12
5% conv pfd	100	77	80
Pictorial Paper			
Package Corp	5	7	—

*Without par value. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Pierce Butler Rad...1	8	11
Pierce Governor ...*	15½	16½
Pilgrim Exploration...1	5⅜	5¾
Pillsbury Mills com...25	35	35½
$4 preferred...*	103½	105
Pinchin, Johnson & Co Ltd, Amer shares...	18	21
Piper Aircraft com...1	5¼	5⅜
4½% conv pfd...10	7¼	7⅝
Pitney-Bowes, Inc...2	11¼	11¾
Pitts Coke & Chem...*	10¼	10½
$5 conv pfd...*	97	99
Pitts Consolidation Coal Co ...1	18	18½
Pitts Forgings...1	22½	23¾
Pgh Melting Co...10	--	52
Pgh Metallurgical...5	9⅛	10
Pittsburgh Pl Glass..10	41½	42½
Pitts Realization Corp	--	--
Pitts Screw & Bolt...*	7¾	7⅞
Pittsburgh Steel com..*	11	11½
5½% prior pfd...100	68	69½
5% preferred A...100	63¼	64
7% preferred B...100	100	125
Pittsb Water Heater Preferred	45	60
Pittston Co ...1	20¼	20½
Plastic Insulator Co...1	1⅝	2
Plastic Materials ...1	1¼	2¼
Plastic Wire & Cable..*	6	6¼
Pleasant Val Wine Co..1	6¾	7¼
Plomb Tool ...1	19	21
Plough Inc ...7½	13¾	15
Plume & Atwood ...25	44	48
Plymouth Cordage...25	48¼	51¼
Plymouth Oil...5	23	23¼
Pneumatic Scale...10	15½	16½
Pocahontas Fuel...100	112	120
Polaroid Corp Common ...1	35	37
5% 1st pfd...50	39	43
Pollak Mfg...*	12	14
Poor & Co class B...*	16¾	17½
$1.50 class A pfd...*	23¼	25¼
Porter (H K) Co com..1	9⅛	9⅝
5% pfd ww...50	42	44
Portis Style Industries Inc...1	--	--
Portsmouth St'l Corp..1	6	6½
Potash Co of Amer...5	30	31
Powdrell & Alexander— Common ...2.50	15⅞	16½
Pratt Food...100	175	190
Pratt's Fresh Frozen Foods, Inc ...1	1⅞	2⅛
Pratt & Lambert...*	45	47
Precision Grinding Wheel pfd ...	56	--
Preferred Utilities Mfg Units ...	6	8
Prentice Hall com...*	76¼	80
$3 partic conv...*	76	80
Pressed Metals Am...1	9⅛	9¾
Pressed Steel Car...1	13¼	13⅜
4½% pfd ser A...50	38¾	40
Pressurelube Inc ...1	½	1
Prestole Corp com...1	4¼	5
Preferred ...	7¾	8¾
Princess Vogue Shops— Common ...50c	1	1½
60c preferred...5	5	5½
Procter & Gamble...*	63⅛	64
8% preferred...100	--	250
Producers Corp of Nevada ...1	1¾	1⅞
Propper-McCallum Hosiery Co...*	8	10
Prosperity Co B...*	16¾	17¼
Public Flyers Inc...1	⅛	⅝
Publicker Industries— Common ...5	32⅝	33
$4.75 preferred ...*	93	100⅛
Puget Sound Pulp & Timber com ...*	26⅛	26½
6% conv pfd...20	29	30
Pullman Inc...*	54¾	55¼
Punta Alegre Sugar...1	25¾	27¼
Pure Oil Co com...*	24⅛	24¼
5% conv pfd...100	107	110
Purex Corp Ltd...1	12	13
Purity Bakeries...*	33½	34½
Purolator Products...*	7½	8
Pyle National Co...5	13¼	14
Pyrene Mfg...10	10	11
Quaker Oats com...*	94	95½
6% preferred...100	162	165
Quaker State Oil...10	22½	23⅛
Queen Anne Candy Co..1	4⅞	5⅜
Queens Co Jockey Club	225	--
Quincy Market Cold Storage & Whse..100	105	115
Rademaker Chem ...1	⅜	⅝
Radio Corp of Amer..*	9¼	9⅜
$3.50 conv 1st pfd..*	77	78
Radio-Keith-Orpheum com...1	15⅜	15½
Option warrants...	5⅛	5¼
Radio & Television..10c	1½	1⅞
Ralston Purina com..25	49	50
3¾% preferred...100	102	102½
Ralston Steel Car...10	6½	7¼
Randall Corp B com...*	2¾	4
$2 partic class A...*	23	29⅞
Randall Graphite Products Corp...1	3¼	3⅝
Rand's (Pgh) ...50c	1¾	2¼
Rapid Electrotype...*	13½	14
Rath Packing...10	28½	29
Raybestos-Manhattan..*	34¼	34¾
Raymond Concrete Pile common...*	37½	38½
$3 conv pfd...*	54	56

Stocks— Par	Bid	Ask
Rayonier Inc com...1	25⅛	25⅜
$2 cum pfd...25	35⅝	36⅛
Ray-O-Vac Co...5	15	15¾
Raytheon Mfg com..50c	12¼	12½
$2.40 conv pfd...50	40½	42
Read (D M) Co— Common ww...	5	5⅜
Warrants ...	⅝	1
Units ...	5⅝	6
Real Silk Hosiery Mills common...5	16½	18
7% preferred...100	103⅜	107
Realty Operators ...5	17	19
Recordgraph Corp ...1	½	¾
Reda Pump ...*	4¾	5¾
Red Bank Oil Co...1	75c	85c
Red Rock Bottlers— Atlanta ...1	13	14
Cleveland ...1	⅝	⅞
Pittsburgh ...50c	1⅝	2
Red Top Brewing Co Class A...1	10	10¾
Reed Drug common...1	4	4½
Class A...1	5	5½
Reed Prentice ...2.50	16	18
Reed Roller Bit...*	22½	23¾
Reeves Bros Inc See Textile Stocks		
Reeves-Ely Laboratories Inc...10c	3⅛	3⅝
Refined Syrups & Sugar Inc ...1	6	--
Regal Shoe Co...1	9½	10⅝
Regina Corp...3	6	8
Reis (Robt) & Co...*	2	2½
7% 1st pfd...100	86	87
Reiter-Foster Oil...½	75c	85c
Reliable Stores ...*	26½	27⅝
Reliance Electric & Engineering Co...5	16½	17
Reliance Mfg Co com..5	15⅛	15⅝
3½% conv pfd...100	75	75½
Remington Arms...5	3	3¾
Remington Rand com..1	37¾	38¼
$4.50 pfd w w...25	101¼	105
Reo Motors...1	25¾	25½
Reporter Publica...50c	1½	1⅞
Republic Aviation...1	9	9½
Republic Drill & Tool Common ...1	2⅛	2½
6% preferred...5	3¾	4¼
Republic Industries— 5% conv pfd A...10	16	17
Republic Natural Gas..2	43½	44½
Republic Pictures...50c	7	7⅛
$1 conv pfd...10	14	14½
Republic Steel com...*	27¾	28
6% prior pfd A...100	110½	111½
Resistoflex Corp ...1	2¼	2½
Revere Cop & Brass...*	24½	24¾
5¼% preferred...100	104½	105
Revillon Inc 8% pfd..100	68	75
Reynolds Metals com..1	38	38½
5½% conv pfd...100	121½	124
Reynolds Spring...1	13½	13¾
Reynolds Tobacco...10	49	50
B common ...10	41½	42
3.60% preferred...100	101	101½
Rheem Mfg Co com...1	21⅜	22⅛
4½% preferred...100	100	--
Rhinelander Paper...10	45	48
Rhodes (M H) ...*	7	8½
Rhodesian Selection Tr	2¾	2⅞
Rice Stix Dry Goods...*	27⅞	29
1st preferred...100	140	145
2nd preferred...100	--	143
Richardson Co...*	56½	57½
Richfield Oil Corp...*	14⅜	14½
Warrants ...	½	⅝
Richmond Cedar Works Co ...10	18½	20
Richmond Radiator ...1	6⅜	6½
Rich's common ...*	95	100
3¾% preferred...100	100	103
Riegel Paper...10	31	33
Rieke Metal Prod...1	6	7
Riley Stoker...3	6⅜	7⅛
Risdon Mfg ...10	74	--
Ritter Co...*	29¼	29¾
Riverside Cement— Class A ...*	17	18
Class B ...*	4	4¾
5% preferred...*	96	--
Riverside Metal...1	19	21
Robbins & Myers...*	10½	11½
$1.50 partic pfd...*	27	28
Roberts & Mander...1	5	5⅜
Robertson (H H)...*	44¼	46¼
Roberston Paper Box..*	--	--
Rochester Button ...*	25	26½
Rock of Ages Corp...*	12	--
Rockwell Mfg ...2.50	15	15¾
Rockwood & Co com ...*	18½	19½
5% preferred...100	89	--
Rocky Mt Fuel...1	⅝	⅞
Roeser & Pendleton...*	24¾	26
Rogers Peet Co com 100	21	--
7% preferred...100	54	--
Rogers Corp class A...*	49	--
Class B vtc...*	--	19½
Rolls Royce Ltd...£1	15¼	17
Rome Cable Corp...5	25¼	26
4% conv pfd...30	26½	27½
Romec Pump ...50c	2	2¾
Ronson Art Metal Works ...2	15	15⅛
Roosevelt Field ...5	4⅞	5¼

Stocks— Par	Bid	Ask
Roosevelt Hotel com...5	8	10
6% preferred ...100	--	--
Root Petroleum Co...1	6⅝	6¾
Roper (George D)...5	15¾	17
Roper Realization...1	7	10
Rose 5 10 & 25c Store 10	46	48
Ross Gear & Tool...*	30	--
Ross Industries Corp..1	11	--
Rotary Elec Steel...10	12¾	23¼
Roxy Theatre— $1.50 preferred ...*	28	32
Royal Development...1	75c	85c
Royal Dutch Co of N Y ord shares...	25	26½
Royalite Oil...*	12¼	15¾
Royal Typewriter ...1	22½	23
7% preferred...100	168	173
Ruberoid Co ...*	55¾	56½
Rudy Furnace Co...1	1⅜	1⅝
Ruppert (Jacob) com..5	24½	25
4½% preferred...100	104½	--
Russeks 5th Ave Inc— Common ...1.25	11½	12
Russell Mfg...*	36	38
Ryan Aeronautical...1	6⅜	6¾
Ryan Cons Petrol...*	5½	5⅞
Ryerson & Haynes...1	3⅞	4
Saco-Lowell Shops ...5	34¼	36½
Safeguard Corp...*	3¼	3¾
Safety Car Heat & Ltg (Del) ...50	76	81
Safeway Stores com...5	23¼	23⅞
5% preferred ...100	112½	113½
St Croix Paper...100	105	--
St Lawrence Corp...*	9	9⅛
4% conv pfd A...50	36½	36¾
St Lawrence Paper— 6% preferred ...100	112	115
St Louis Car...10	22	--
St L Rocky Mt & Pacific Co com..100	12	--
6% non-cum pfd..100	60	70
St Louis Screw & Bolt common ...15	10½	--
5% preferred ...100	95	--
St Paul Union Stock Yards ...*	15	16
St Regis Paper com...5	9⅞	10⅛
5% preferred...50	a...	--
4.40% 1st preferred series A ...100	99¼	--
Salt Dome Oil...1	6½	6⅞
Samson United Corp..1	3¼	3½
55c conv pfd...8	6¼	7
Sanborn Map...25	80	85
San Carlos Milling...8	4½	5½
Sanger Bros Inc 5½% preferred...30	32	33½
Sanitary Paper Mills *	3¼	--
San-Nap-Pak com...1	10¼	11
70c preferred...8½	10½	--
Saratoga Racing Assn	125	--
Sardik Inc ...*	4	6
Sargent & Co...15	12½	14½
Savage Arms ...5	10	10¼
Savannah Sugar Ref..1	38	40
Savoy Oil ...5	2	2⅛
Sayre & Fisher Brick...1	4¾	5¼
Schenley Distillers..1.75	55¼	55½
Schiff Company ...*	31¾	33½
Schulte Real Estate...1	5¾	6
Preferred ...1	20	--
Schulte (D A)...1	5⅝	6
Schuster (Ed) & Co 10	23½	24½
Schwitzer-Cummins— 5½% preferred ...20	21	23
Scophony Ltd ...	1.05	1.20
Scott Radio Labs...1	3⅜	3⅝
Scott Paper com...*	46½	48
$3.40 preferred ...*	100	100¾
Scott & Williams...*	80	83
Scovill Mfg Co com..25	33¾	34½
3.65% preferred...100	95¼	96
Scranton Lace ...*	32	35
Scruggs-Vandervoort Barney common...5	65	69½
5% 1st pfd...100	104	--
7% 2nd pfd...100	104	--
3½% preferred...100	91	--
Scullin Steel ...*	11¾	12¼
Seaboard Fruit Co— Common ...10c	½	1
Conv Class A...4	2	2½
Units ...	2⅝	3⅛
Seaboard Oil (Del)...*	26⅛	26½
Seagrave Corp...5	7⅝	8
Seal-Peel Inc ...1	n⅝	⅞
Sears Roebuck & Co...*	38⅝	39
Seatrain Lines— Class A ...*	7	8
Security Storage...25	105	--
Sedgley (R F) Arms..50c	⅛	½
Seeger Refrigerator...5	11⅞	12¼
Seeman Bros ...*	20	21
Segal Lock & Hardware common...1	3	3⅛
$2.50 preferred ...*	52	--
Seiberling Rubber ...1	14	14½
5% preferred A...100	91	95
4½% prior pfd...100	92½	95
Seismograph Service...1	8	8¼
Selby Shoe ...*	21	23
Select Theatres Corp ...10c	6	7½
Seminole Oil & Gas Co 1	2¼	2¾
Semler (R B) Inc...1	11⅛	11⅞
Seneca Falls Mach...1	1¼	1½
Sentinel Radio Corp...1	3½	3¾

Stocks— Par	Bid	Ask
Sentry Safety Control Corp ...1	1⅛	1⅜
Serrick Corp class B..1	9	9⅝
Servel Inc com...1	14⅛	14⅝
$4.50 preferred ...*	108	111
Seton Leather ...*	12¾	13⅜
7-Up of Houston— Class A...45c	8½	9⅞
Class B...45c	5	5¾
Shamrock Oil & Gas...1	24⅝	26
Sharon Steel Corp...*	32¼	32⅝
Sharp & Dohme com...*	33½	34
$3.50 conv pfd A...*	70	81
Shatterproof Glass...1	2⅝	2⅞
Shattuck (Frank G)...*	19⅛	19⅝
Shawnee Pottery...1	2¼	2⅝
Sheaffer (W A) Pen...*	85¼	86
Shell Transp & Tr— American Shares...	24	--
Shell Union Oil...15	30¼	30⅝
Sheller Mfg Corp...1	9¾	10¼
Shellmar Products Corp common ...*	27½	28
4¾% preferred...50	53	54½
Shepard Niles Crane & Hoist ...25	54½	58½
Sheraton Corp of America ...1	8⅜	8⅝
Sherneth Corp...10c	6	8
Sherwin-Williams ...25	143	145¾
4% preferred ...100	108½	112
Sherwin-Williams of Canada ...*	26	28¾
Shuron Optical...*	43	46
Sick's Breweries ...*	12⅜	13½
Signode Steel Strapping 5% preferred...50	48½	50½
Silex Co...*	15¼	16
Silver Creek Precision Corp ...40c	⅝	⅞
Simmons-Boardman Publishing com...*	9	10½
$3 conv pfd...*	39	44
Simmons Co...*	40½	41¼
Simon Brewery ...1	2⅛	2⅜
Simonds Saw & Steel...*	48½	50
Simplex Paper...1	9	9½
Simplicity Pattern ...1	7½	7⅞
5½% conv pfd...10	19	20
Simpson's Ltd— Class B...*	18	--
Sinclair Oil Corp...*	15¾	16
Singer Mfg...10c	296	300
Singer Mfg Ltd...£1	5⅛	6
Sioux City Stock Yards common ...1	24	25¾
$1.50 partic pfd...15	30	32
Sirian Lamp— 8% preferred ...100	7½	--
Sivyer Steel Castings *	15½	16½
Skelly Oil...15	70¾	72
Skenandoa Rayon ...5	--	--
Skillsaw Inc...2	30	31
Sloss Sheffield Steel & Iron common..20	16¼	16¾
$1.20 preferred... *	22½	23
Smith (A O) Corp...10	50	50½
Smith (Alex) & Sons Carpet Co com...20	37½	38⅛
3½% preferred...100	100	101
Smith & Corona Typewriter ...*	34¼	35¼
Smith (Howard) Paper Mills...*	25	28¾
Smith & Wesson...5	6	8
Smyth Mfg...25	95	--
Snap-On Tools ...1	17	18
Snyder Tool & Eng...1	3½	3⅞
Socony Vacuum...15	14¾	14⅞
Solar Aircraft com...1	14	14¼
Cum conv pfd...15	17	17½
Solar Mfg com...1	7¼	7½
Series A conv pfd..5	10½	11½
Sonoco Products...5	28	--
Sonotone Corp com...1	3	3¼
$1.25 conv pfd A...20	16¼	17½
Sorg Paper com...*	97	--
6% preferred A...100	104½	107
4.6% preferred B..100	94	--
Soss Mfg Co...1	6⅛	6¼
Soule Mill ...60	135	160
South Coast Corp...1	6¼	6¾
South Penn Oil...12½	32½	32⅞
So Porto Rico Sugar..	54	55
8% preferred...100	167⅛	173
South Shore Oil & Development ...100	1¼	1¾
South West Penna Pipe Lines ...10	34¼	35
Southern Advance Bag & Paper...1	21	23
4½% preferred...100	103	104½
Southern Ice com ...1	12	15
$7 preferred ...*	105	109
Southern Phosphate...1	5½	6½
Southern Pipe Line..10	7	7½
Southland Corp ...*	17	--
Southland Ice ...*	85	--
Southland Royalty ...5	16½	17¼
Southwest Lumber Mills ...10	10	10½
Soya Corp of Amer...1c	2¼	3

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*Without par value. a Called for redemption, see page 40. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Spalding (A G) & Br	1	18¼	18½
Sparks-Withington	*	5½	5⅝
Spear & Co com	1	11⅞	12
$5.50 preferred	*	93⅝	95
Spencer Kellogg	*	54	54¾
Spencer Shoe	*	8	8¼
Sperry Corp	1	20	20½
Sperti Foods Inc—			
5% conv pfd	10	9¾	10¾
Spiegel Inc com	2	15⅝	15⅞
$4.50 conv pfd	*	85½	85¾
Spokane Portland Cement Co	25	12	14
Sport Products	7	17	17¾
Sporting Goods Inc—			
Common	1	4	5
55c conv pfd	50	7½	8½
Sprague Electric	2½	9¾	10¾
Square D Co	5	17¾	18¼
Squibb (E R) & Son	1	44¾	45¾
$4 preferred	*	110	111½
Stahl-Meyer com	*	7¼	7¾
Prior preferred	100	52	--
Staley Mfg Co com	10	53	54
$3.75 preference	*	102	106
Standard Brands	*	35⅜	35¾
$3.50 preferred	*	98½	99¼
Standard Brewing	*	2⅜	2½
Standard Cap & Seal	1	23	23½
$1.60 conv pfd	10	33	34
Standard Commercial Tobaccos	1	4¾	5½
Standard Dredging	1	3⅞	4
$1.60 conv pfd	20	19½	20
Standard Factors	1	4¾	5⅛
Standard Forgings	1	10⅛	10⅝
Stand Fruit & SS	10	26½	28
$3 partic pref	*	79	81
Standard Gas Equip	1	22	24
Standard Milling Co	1	13	13½
Standard Oil Co—			
California	*	57⅝	58
Indiana	25	41	41⅛
Kansas com	10	58	63
$3.50 preferred	*	60	--
Kentucky	10	29½	30¾
New Jersey	25	69⅛	69¼
Ohio com	10	24⅝	24¾
3¾% pf ser A	100	100	103¼
Standard Paper Common	50	24	--
6% preferred	50	52	--
Standard Products	1	10	10¾
Standard Screw	20	57	62
6% preferred A	100	145	--
Standard Silica	1	5¾	6½
Standard Steel Spring	1	13¼	13½
4% conv pfd	50	42	44
Standard Stoker	5	31¼	32¼
Standard Thomson Corp	2c	1¾	2¼
Standard Tube cl B	1	4⅛	4¼
Standard Wholesale Phosphate & Acid Works	20	38	--
Stanley Works	25	57½	60
Starrett (L S) Co	*	40	41
Starrett Corp	1	7¾	8
Stayton Oil Co	10	2½	5
Steel Co of Canada	*	73	76
Steel Materials	1	2¾	3¾
Steel Products Eng	1	10	11
Stein (A) & Co	*	24	25
Sterchi Bros Stores	1	17¾	18¾
Sterling Aluminum Products	1	27⅝	28¾
Sterling Brewers	1	6¼	6½
Sterling Drug Inc	5	48	49
3½% preferred	100	102	103
Sterling Elec Motors	1	5	5½
Sterling Engine Co	1	3¾	3⅞
55c conv pfd	8	7	7½
Sterling, Inc	1	12	12¾
Sterling Motor Truck	1	8	9
Stern Bros	1	16	18
Stetson (J B) com	*	14½	15
8% preferred	25	36	38
Stewart-Warner	5	17¼	17½
Stinnes (Hugo) Corp	5	1½	1¾
Stix Baer & Fuller—			
Common	*	17½	18½
Stokely-Van Camp	1	23	23½
5% prior pref	20	22¼	22⅝
Stokely Foods com	50c	20	25
$1.50 preferred	1	18	22
Stone & Webster	*	15½	15¾
Stonega Coke & Coal Co	60	34	37
Stop & Shop Inc	1	15⅝	16½
Stratford Pen Corp	1	4	4⅜
Strawb'ge & Clothier—			
New common		t20	21
$5 preferred	100	105½	108
6% prior pfd	100	105	106½
Stromber-Carlson Co	*	12	12½
4% conv pfd	50	38½	39½
Stroock (S) & Co	*	30	30¾
Strouss-Hirshberg	5	24	25
Struthers Wells Corp common	*	16	18
$1.25 preferred	*	18	19
Studebaker Corp	1	20⅞	21
Suburban Propane Gas Corp	1	10	11
Sullivan-Waldron Products Co	1	--	--
Sunbeam Corp	*	30¾	31¼
Sun Chemical Corp Common	1	14	14½
$4.50 pfd ser A	*	107	108½
Sun-Kraft Inc—			
Common	5c	1¾	2
30c conv pfd	1	4	4¾
Sun Oil com	*	70⅛	71
4½% cl A pfd	100	118⅝	119
Sun Ray Drug	1	32½	34
Sunray Oil Corp	1	7⅞	8
4¼% pfd ser A	100	88½	90
Sunshine Park Racing Common	10c	--	--
25c non-cum pfd	4.80	--	--
Units		--	--
Sunshine Biscuits	25	--	--
Super-Cold Corp	1	4	4½
Superdraulic Corp	1	¾	1
Superheater Co	*	21	21⅜
Superior Oil Corp	1	4	5½
Superior Oil (Cal)	25	103	108
Superior Portland Cement	*	19½	20
Superior Steel Corp—			
New common	50	21¼	22
Superior Tool & Die	1	3⅝	3¾
Surgitube Products Corp class A	1	4	5
Susquehanna Mills—			
New common	25c	11	11¾
Sutherland Paper	10	45¼	46½
Swan Finch Oil	15	12⅝	13½
Sweets Co of Amer—			
Common	4.16⅔	14½	16
Swift Business Mach		1¼	1½
Swift & Co	25	24¾	25¼
Swift Internat Ltd—			
dep ctfs of bear shs		26⅝	27
Sylvania Electric Products com	*	24¾	25
$4 preferred	*	101	103
Sylvania Industrial	*	38	40
Symington Gould	1	8	8⅛
Taca Airways (S A)	5	2⅜	2¾
Taggart Corp com	1	8½	8¾
$2.50 conv pfd	50	a52½	--
Talon Inc com	5	50½	51
4% preferred	10	10¼	--
Tampax Inc	1	8½	10
Tappan Stove	5	32¼	33¼
Taylor-Colquitt Co	5	38	41
Taylorcraft Aviation	1	25c	40c
Taylor & Fenn Co	10	11	--
Taylor Wharton Iron & Steel	*	19	21
Technical Crafts Corp	1	½	1
Technicolor Inc	*	14¾	15
Tecumseh Products	1	19	20
TelAutograph Corp	5	6⅝	6¾
Telecoin Corp	10c	3⅞	4¼
Telfair Stockton	4	3¾	4¼
Temple Coal Co—			
$6 conv pfd	1	11	13
Tennessee Corp	1	16	16½
Tennessee Prod com	5	7¾	8¼
8% preferred	50	4⅞	5½
Terminal Ref & Warehouse Corp	50	55	--
Term Warehouse	100	45	--
Terre Haute Malleable and Mfg Co	5	6½	7
Texas Co	25	59½	60
Texas Gulf Prod	1	11½	11¾
Texas Gulf Sulphur	*	51¾	52¾
Tex Pac Coal & Oil	10	23½	24
Texas Pacific Land Trust ctfs	1	16¼	16⅝
Tex-O-Kan Flour Mills common	12½	10	11
4½% preferred	100	100	101½
Texon Oil & Land	2	10¼	10⅜
Textron, Inc. com	50c	12⅝	12⅞
Warrants		12	14
5% conv pfd	25	19¾	20¼
Thalhimer Bros Inc—			
3.65% preferred	100	95	100
Thatcher Glass Mfg	*	15⅜	15½
$2.40 conv pref	*	56	56¾
Thermoid Co com	1	12	12⅛
$2.50 conv pfd	50	55	56
Thew Shovel	5	34¾	35½
Thiokol Corp	1	2	2⅜
Thomas Steel Co	1	16¼	16⅜
Thompson (J R)	25	16	17
Thompson Products	*	53¼	54½
4% preferred	100	101	103½
Thompson Spa com	*	1⅞	2⅛
$6 preferred	*	32¾	37¾
Thompson-Starrett	*	6¾	7
$3½ preferred	*	37¼	37¾
Thrifty Drug Stores—			
Common	1	33	34
4½% pfd A	100	95	97½
Tide Water Asso Oil	10	19⅞	20
$3.75 preferred	*	102¼	103½
Tiffany & Co	*	1000	1300
Tilo Roofing Co	1	22	22⅞
Time Inc	1	66	69
Timely Clothes	10	12¾	13¾
Timken-Detroit Axle	5	19½	20
Timken Roller Bear	*	43½	44¼
Timm Aircraft	1	1⅝	2
Tishman Realty	1	14	14⅝
Tivoli Brewing	1	6¾	7
Tobin Packing com	*	25	--
7% preferred	100	107	110
Tob Prod Exports old	*	5⅜	5¾
New common	*	6¼	--
Todd Shipyards	*	103	106
Tokheim Oil Tank & Pump Co	*	19	21
Toklan Royalty—			
Class A	*	¾	1
Class B	*	12	--
Toledo Shipbuilding	*	d1½	2½
Toro Manufacturing	*	15½	17
Rights		1⅞	2¼
Torrington Co	*	35	37
Towle Mfg	*	137	--
Towmotor Corp	1	19	20
Trailmobile Co com	5	19½	20
4¼% conv pfd	50	48½	49½
Trans Caribbean Air Cargo Lines Inc	10c	1¼	1½
Transcontinental & Western Air Inc	5	20	20⅜
Trans-Lux Corp	1	4	4¼
Transue & Williams Steel Forging	*	16	16⅜
Transwest Royalty	10	32½	34½
Trenton Valley Distillers Class A	1	1⅝	1¾
Trico Products	*	41½	44½
Triumph Industries	2	8	11
Tri-United Plastics Corp	50c	⅜	⅝
Trojan Oil & Gas of Delaware	1	50c	--
Troy Sunshade	*	32	35
Truax-Traer Coal	*	18¾	19
Trunz Inc	*	21	32
Truscon Steel	10	19	--
Tung-Sol Lamp com	1	5⅜	5¾
80c preference	*	11	11¾
20th Cent-Fox Film Common	*	37¾	38
$1.50 preferred	*	44½	44⅞
$4.50 prior pfd	*	100¼	106
Twin Coach Co com	1	13¼	13½
$1.50 conv pfd	35	24½	25½
277 Park Ave	1	9½	10
Tybor Stores	50c	1.65	1.85
Tyer Rubber	*	24	28
Tyson Bearing Corp	5	--	--
Uarco Incoporated	*	17	18
Udylite Corp	1	12⅛	12½
Ulen Realization	10c	3⅛	3¼
Underwood Corp	*	53¾	54½
Unexcelled Chemical	5	9⅛	9¾
Union Asbestos & Rubber Co	5	14⅝	15
Union Bag & Paper	*	30½	30¾
Union Brewing Co	1	55c	65c
Union Carb & Carb	*	96	97
Union Metal Mfg	1	19½	21
Union Mfg	25	18	20
Union Oil of Calif	25	22	22⅜
$3.75 pfd series A	*	101	102
Un St Yds Omaha	100	55	58
Union Tank Car	*	35¾	36¾
Union Wire Rope	*	14½	16
United Aircraft Corp	5	17¾	18
5% conv pfd	100	104	106½
United Aircraft Products Inc	50c	6¼	6½
United Air Lines	10	22⅞	23
United Artist Th'tre	*	8¼	9¼
United Biscuit com	*	45¾	46
United Brick & Tile	5	12¾	13¾
United Carbon	*	76	77
United-Carr Fast	*	30	32½
United Chemical	*	27	30
United Cigar-Whelan Stores com	30c	7⅝	7¾
$3.50 conv pfd	100	80¼	83
United Drill & Tool Class A	10	9¾	10¾
Class B	1	9⅝	10⅝
United Dyewood com	1	9	9⅜
7% preferred	100	95	97
United Elastic	*	40½	41½
United Elec Coal Cos	5	14⅛	14½
United Eng & Fdy	5	42½	43¾
United Fruit	*	50¾	51½
United Merch & Mfrs—			
Common	1	14¼	14½
5% preferred	100	105½	109
United Milk Products	*	91	93½
$3 partic pfd	*	105	120
United Molasses Ltd Amer dep rcts	£1	7½	8¼
United Paperboard	10	13¾	14¼
6% non-com pfd	100	93	98
United Piece Dye—			
Common	*	2	3
6½% preferred	100	51	55
United Printers & Publishers	1	15	16
United Profit Sharing com	25c	1¾	2
10% preferred	10	10	10⅞
United-Rexall Drug	2½	11¼	11⅜
United Screw & Bolt Class A	*	32	--
Class B	*	17	--
United Shoe Mach	25	69	69⅞
6% preferred	25	46	47
United Specialties	1	13	13½
United States Air Conditioning	10c	2¾	3⅛
U S Airlines Inc	1	1	1¼
U S Bobbin & Shuttle com	10	20	--
Preferred	100	105	--
U S Cold Storage Common	*	25	--
Prior preferred	50	53	--
U S Envelope	100	170	185
Preferred	100	130	140
U S Finishing com	*	18	20
7% preferred	100	--	--
$4 preferred	*	61	66
U S Foil class B	1	23	23⅛
Preferred	100	107	--
U S Freight	*	15	15½
U S Graphite	5	15⅛	16
U S Gypsum com	20	105	106
Rights w i		11⅛	11⅜
7% preferred	100	187½	189½
U S Hoffman Machinery com	6	32¼	33½
4¼% preferred	100	92	94
U S Industrial Chemicals, Inc	*	45½	46⅜
U S Leather com	*	7⅜	7½
$4 partic conv A	*	26	26¼
U S Lines (Nev) Common		17	17⅜
4½% preferred	10	9	9⅞
U S Lumber	*	--	43
U S Pipe & Fdry	20	39	40
U S Playing Card	10	71	73
U S Plywood Corp New common	*	38¾	39¼
3¾% pfd ser A	100	101	102
U S Potash Co	*	23½	24
U S Print & Litho—			
Common	*	45	46
5% preferred	50	49	50½
U S Radiator com	1	14½	15
6% preferred	50	56	60
U S Radium	2	5½	7
U S Rubber com	10	53½	54¼
8% n-cu 1st pfd	100	148	149
U S Rubber Recl	*	3⅜	3¾
U S Shoe Corp	4	21	22
U S Smelting Ref & Mining com	50	48½	50
7% preferred	50	77⅛	82
U S Steel Corp com	*	77½	72
7% preferred	100	144	146¾
U S Sugar Corp com	1	5⅜	5⅞
$5 preferred	*	--	75
6.4% partic conv preferred A	25	18	21
U S Television Mfg Corp	50c	1¼	1⅝
U S Tobacco com	*	21⅛	21¼
7% non-cum pfd	25	48	49½
U S Truck Lines	1	13½	14½
U S Universal Joint	1	¾	1¾
United Steel Corp Ltd	*	8¼	8¾
United St'l & Wire	2½	9½	10½
United Stockyards	1	5⅜	5⅝
Conv preferred	*	11¾	12¼
United Stores com	50c	3	3⅛
$4.20 2nd pfd	5	8¾	9⅛
$6 conv pfd	*	100	103
United Stove	1	4½	5¼
United Utilities & Specialty Corp	1	3¾	4½
United Wallpaper Inc	2	9⅜	9½
4% conv pfd	50	46	48
Universal Camera Corp Common	1c	3¼	3¾
80c cum pfd	5	10	11
Universal Consol Oil Co	10	25¾	26¾
Universal-Cyclops Steel Corp	1	19½	21
Universal Laboratories Common	1	8½	9
Universal Leaf Tobacco com	*	99	100
8% preferred	100	186	194
Universal Match	25	41	43
Universal Pictures	1	26⅜	27
4¼% preferred	100	83	84
Universal Products	10	23½	26
Universal Winding	5	11½	12½
Universal Zonolite	1	2⅞	3⅜
Univis Lens Co	50c	8	8¾
Upressit Metal Cap	10c	⅜	⅝
Upson Co com	12½	14½	15¼
Utah-Idaho Sugar	5	4⅜	4¾
Utah Southern Oil	5	5¼	6
Utica Knitting	50	43	47
Utica & Mohawk Cotton Mills	*	19½	21
Utility Appliance Corp Common	1	5½	6
$1 conv pfd	15	14⅜	14⅞
Vacuum Concrete	1	7¾	8¾
Valley Mould & Iron Common	1	40½	42½
$5.50 prior pfd	*	104	107
Valspar Corp com	1	11	11¼
$4 conv pfd	5	118	121
Valvoline Oil Co	100	102	--
Vanadium Corp	*	18¾	18⅞
Van Norman Co	2½	16¾	17¼
Van Raalte Co	10	35½	36½
Vanette Hos'ry Mills	2½	13½	15
Vapor Car Heating	*	61	--
7% preferred	100	100	--
Veeder Root Inc	*	68	71
Velvet Freeze Inc	1	7⅜	8
Venezuelan Petrol	1	5⅞	6
Venezuela Synd	20c	2½	2¾
Verney Corp	2.50	7⅞	8⅛
Ventnor Boat Corp Units		2½	3¾
Vertientes-Camaguey Sugar Co	6½	20½	20⅞
Vicana Sugar v t c	3	1¾	2
Vick Chemical	2½	33¾	34½

*Without par value. a Called for redemption, see page 40. d Ex-liquidating dividend. e Ex-rights. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Victor Chemical Wks			
Common	5	47	49
3½% preferred	100	101¾	101⅞
Victoria Gypsum	*	2½	3¼
Viewtone Television & Radio Corp	1	1⅝	2
Viking Pump	*	31	34
Vinco Corp	1	4	4¼
Va-Carolina Chemical Corp com	*	6⅜	6¾
6% partic pfd	100	71	72
Va Coal & Iron	100	59	62
Virginia Dare Stores	1	3¼	3⅝
Virginia Iron Coal & Coke com	100	8	10
5% preferred	100	83	90
Visking Corp—			
Class A	5	36½	37½
Vogt Mfg	*	13	13½
Vokar Corp	1	2⅞	3⅛
Vulcan Corp com	*	6¼	7¾
3½% preferred	*	55	59½
4½% preferred	*	84	--
Vulcan Detinning	100	145	153
7% preferred	100	144½	150
Vulcan Mold & Iron	1	3⅛	3½
Waco Aircraft	*	3⅝	3¾
Wagner Baking—			
Voting trust ctfs	*	13¼	14¼
7% preferred	100	108	114½
Wagner Electric	15	41	42
Waitt & Bond, Inc			
Class A	*	36½	37¾
Class B	*	4⅜	4½
Waldorf System	*	17⅜	17¾
Walgreen Co com	*	34¾	35¼
4% preferred	100	105¼	107
Walker (H) Good'm & Worts	*	23½	23⅝
Waltham Watch Co	*	10	10½
Walworth Co	*	12½	12¾
Ward Baking Corp—			
Common class B	*	3	4
Common	1	17⅛	17⅜
Warrants		7½	7⅝
5½% preferred	100	103½	104½
Warner Aircraft Corp	1	2⅛	2⅜
Warner Bros Pict	5	17⅝	17¾
Warner Co	1	19	20
Warner & Swasey	*	12⅞	13⅜
Warren Bros old	*	3⅜	--
Class A	*	22	--
$2.50 class B	*	39	41
Class C	*	14¾	15½
Warren Fdy & Pipe	*	25¼	26
Warren (Northam)			
$3 conv pfd	*	49	--
Warren Petroleum	5	37	38⅛
Warren (S D) Co—			
$4.50 preferred	*	96½	98½
Warwick Mills	*	33	43
Washburn Wire	*	29	32
Washington Properties	*	64	67
Washington Steel Corp	1	8⅜	8⅞
Waukesha Motor	5	21½	21¾
Waverly Oil Works	1	6½	7½
Wawaset Securities		29½	30½
Wayne Knit Mills	5	24	25
Wayne Pump	1	35¼	36
Weatherhead Co			
$5 preferred	*	90	94
Webster-Chicago Corp	1	7½	7¾
Webster Tobacco Co	5	11¾	12
Welch Grape Juice	2½	15¼	16¾
Conv 2nd pfd	100	90	95
Wellman Engineer'g	5	12	13
Wells Fargo Co—			
Common	*	12½	--
4½c conv pfd	10	11½	--
Wells-Gardner Co	1	3¼	3½
Wentworth Mfg	1¼	8½	8⅞
$2 conv pfd	*	17¾	18½
Wesson Oil & Snow-drift common	*	41	41½
$4 conv pfd	*	87	88
West End Chemical	1	¾	1
6% preferred	1	1	1¼
West Indies Sugar	1	34¼	34½
West Michigan Steel Foundry Co	1	12	12¾
West Va Coal & Coke Corp	5	8⅜	8⅞
West Va Pulp Paper	*	39¼	40
4½% preferred	100	110	113½
Western Air Lines	1	8¾	8⅞
Western Auto Supply—			
Common	10	73½	76
Western Newspaper Union com	10	5	8
Western Tablet & Stationery common	*	28	33
5% preferred	100	--	--
Westgate Greenland Oil Co	1	2¼	2⅝
Westinghouse Air Brake Co	1	32½	32¾
Westinghouse Elec Corp common	12½	24¾	25¼
7% partic pfd	12½	35¼	36
3½% pfd ser A	100	93	94
3.80% pfd ser B	100	100⅝	101⅛
Westmoreland Coal Co	20	32½	34
Westmoreland Inc	10	18	20
Weston Electric Instrument	12½	50	52½
Westvaco Chlorine	*	33	35
$3.75 preferred	*	99	100
Weyenberg Shoe	1	15	16
Weyerhaeuser Timb	*	64	67
Wheeler, Osgood Co—			
Common	1	8½	8¾
50c conv pfd	5	10	10¼
Wheeling Steel Corp	*	40½	40¾
$5 conv prior pfd	*	99¼	100
Whitaker Paper	*	125	--
White Motor	1	24⅝	25
White Sewing Mach	1	15⅛	15½
$4 conv pref	*	85⅛	90
$2 prior pref	20	31⅝	31¾
White (S S) Dental	20	32¾	33¾
Whitin Machine Works		40	43
Whiting Corp	5	6½	7¼
Whitlock Mfg Co	25	7	--
Whitman (Wm) & Co	1	d22	24⅜
Wichita River Oil	10	13⅛	14
Wichita Union Stockyards com	100	97	--
4% preferred	100	103	--
Wico Electric Co	*	10½	13½
Wieboldt Stores—			
$4.25 preferred	*	100	103
Wiggins Terminal	10	16	21
5% preferred	100	60	65
Wilbur Suchard Chocolate new	50c	t17	20
5% preferred	50	90	95
Wilcox-Gay Corp	1	2⅜	2⅞
Wilcox Oil Co	5	6¼	6½
Willcox & Gibbs	50	33	38
Will & Baumer Candle common	*	10½	--
8% preferred	100	113	--
Williams (R C)	*	18½	20
Willson Products	1	18⅜	18½
Willys-Overland Motors Inc com	1	9⅞	10
$4.50 pfd ser A	*	56	58
Wilmington Chemical	--	1⅜	1⅞
Wilson Brothers com	1	7⅛	8⅛
5% preferred w w	25	20	21
Wilson & Co com	*	13¾	14
$4.25 preferred	*	97½	100
Wilson Line com	*	26½	28½
5% 1st pfd	100	100	105
Wilson-Jones Co	10	16½	16⅞
Winsted Hosiery	100	135	--
Winters & Crampton	1	4¾	5¾
Witherbee Sherman 6% preferred	50	25	28
WJR The Goodwill Station new com	1.25	19	20
Wolverine Portland Cement Co	10	6⅜	7
Wood (Alan) Steel	*	5½	6½
7% preferred	100	97	100
Woodall Industries	2	13¼	13¾
5% conv pfd	25	20¾	21¾
Woodlawn Cemet'y	*	100	--
Woodley Petrol	1	10¾	11½
Woodward Governor	1	15½	16¼
Woodward Iron	10	43	44½
Woodward & Lothrop Common	10	64½	67
7% preferred	100	127	--
Woolworth (F W)	10	46½	46¾
Woolworth Ltd—			
Am dep rcts ord		13½	14⅞
Preference		5⅛	6
Worumbo Mfg	10	9	11
Worthington Pump & Machinery com	*	65½	66
4½% conv prior preferred	100	98	100
4½% series prior preferred	100	92	94
Wright Aeronautical	*	75½	77½
Wrigley (Wm) Jr	*	64	65½
Wurlitzer (R) Co	10	15¾	16¼
Wyandotte Worsted	5	13¾	14
Wyman Gordon	*	59	63
Yale & Towne	25	45	45½
York Corp com	1	16½	16¾
York Corrugating	1	12	12¾
Young (J S) Co	100	100	--
7% preferred	100	130	--
Young (L A) Spring & Wire Corp	*	20	20¾
Young (Thomas) Orchids	1	31	--
Youngstown Sheet & Tube Co	*	67	67½
Youngstown Steel Door Co	*	17⅜	17¾
Zenith Radio	*	19⅛	19¼
Zonite Products	1	9	9¼

*Without par value. a Called for redemption, see page 40. d Ex-liquidating dividend. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Great Britain

(All prices flat)

Bonds—	Bid	Ask
2½s Annuties	63⅜	64⅜
2½s "Consols"	63⅜	64⅜
4s "Consols"	64⅞	65⅞
3s conv loan 1953 option 1948	56½	57½
3½s conv of 1921-1961	63⅛	64⅛
1¾s Exchequer bds '50	55¾	56¾
2½s funding loan 1961 option 1956	57⅝	58⅜
2¾s funding loan 1957 option 1952	58	59
3s funding loan 1969 option 1959	59⅞	60⅞
4s funding loan 1990 option 1960	68	69
3s Nat'l defense 1958 option 1954	59⅞	60⅞
2½s national war 1951 option 1949	56¾	57¾
2½s national war 1953 option 1951	58	59
2½s national war 1954 option 1952	58	59
3s savings bonds 1965 option 1955	59⅞	60⅞
3s savings bonds 1970 option 1960	61	62
4s victory bonds of 1919	69	70
3s war loan 1959 option 1955	59⅞	60⅞
3½s war loan 1952	59⅛	60⅛

United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1947 to 1951 and is quoted 0.50 to 3.00%—this would indicate that the earliest maturity yields 0.50% and the latter maturity is yielding 3.00%.

Therefore, in the following list, it must be remembered the word "to" indicates that the figures shown are the yield basis for various maturities; all other figures are bid and asked prices.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
UNITED STATES			
Treasury Bonds—			
4¼s 1947-52 A-O	102.23	102.25	—
3½s 1949-52 J-D	106.12	106.14	—
3s 1951-55 M-S	108.17	108.19	—
2½s 1955-60 M-S	111.26	111.28	—
2¾s 1948-51 M-S	102.10	102.12	—
2¾s 1951-54 J-D	107.2	107.4	—
2¾s 1956-59 M-S	112.19	112.21	—
2¾s 1958-63 J-D	113.9	113.11	—
2¾s 1960-65 J-D	114.26	114.28	—
2½s 1948 M-S	102.26	102.28	—
2½s 1949-53 J-D	104.15	104.17	—
2½s 1950-52 M-S	105.10	105.12	—
2½s 1952-54 M-S	105.2	105.4	—
2½s 1956-58 M-S	107.3	107.5	—
2½s 1962-67 J-D	104.31	105.1	—
2½s 1963-68 J-D	104.17	104.19	—
2½s 1964-69 June J-D	104.3	104.5	—
2½s 1964-69 Dec. J-D	104.1	104.3	—
2½s 1965-70 M-S	104	104.2	—
2½s 1966-71 M-S	104	104.2	—
2½s 1967-72 June J-D	102.28	102.30	—
2½s 1967-72 Sept M-S	106.7	106.9	—
2½s 1967-1972 Dec J-D	102.28	102.30	—
2¼s 1951-53 J-D	105.14	105.16	—
2¼s 1952-55 J-D	103.28	103.30	—
2¼s 1954-56 J-D	107	107.2	—
2¼s 1956-59 M-S	105.7	105.9	—
2¼s 1959-62 June M-S	102.6	102.8	—
2¼s 1959-62 Dec. J-D	102.6	102.8	—
2s 1947 J-D	101.6	101.8	—
2s 1948-50 March M-S	101.6	101.8	—
2s 1948-50 Dec. J-D	102.7	102.9	—
2s 1949-51 June J-D	102.3	102.5	—
2s 1949-51 Sept. M-S	102.8	102.10	—
2s 1949-51 Dec. J-D	102.15	102.17	—
2s 1950-52 March M-S	102.15	102.17	—
2s 1950-52 Sept. M-S	102.17	102.19	—
2s 1951-53 M-S	102.24	102.26	—
2s 1951-55 J-D	102.29	102.31	—
2s 1952-54 June J-D	102.26	102.28	—
2s 1952-54 Dec. J-D	102.28	102.30	—
2s 1953-55 J-D	105.6	105.8	—
1¾s 1948 J-D	101	101.2	—
1½s 1950 J-D	101.6	101.8	—
3s Panama Canal 1961 Q-M	126½	128	—
U S Treasury Notes—			
1¼s Mar 15 1947	100.2	100.3	—
1¼s Sep 15 1947	100.13	100.14	—
1¼s Sep 15 1947	100.7	100.8	—
1½s Sep 15 1948	100.26	100.27	—
†Certificates of indebtedness—			
⅞s Feb 1 1947	.0065	.0121	—
⅞s Mar 1 1947	.0123	.0182	—
⅞s Apr 1 1947	.0193	.0263	—
⅞s June 1, 1947	.0217	.0297	—
⅞s July 1, 1947	.0265	.0362	—
⅞s Aug 1, 1947	.0253	.0367	—
⅞s Sept 1, 1947	.0210	.0340	—
⅞ Oct 1 1947	.0168	.0314	—
⅞s Nov 1 1947	.0192	.0355	—
⅞s Dec 1 1947	.0217	.0396	—
⅞s Jan 1 1948	.0145	.0341	—
Federal Home Loan Banks—			
1¼s Apr 15 1948	99.30	100.1	—
Federal Land Bank—			
2¼s Feb 1 1953-55 F-A	103	103.6	—
1½s Oct 1 1950 opt '48 A-O	100.4	100.8	—
1½s Jan 1 1953 opt '51 J-J	99.24	99.28	—
1¼s May 1 1952 opt '50 M-N	99	99.4	—
TERRITORIAL AND INSULAR			
Hawaii (Territory)—			
2½s July 10 1954 J-J	b1.10	less 1	—
3s Dec 1 1948 J-D	b0.70	less ¾	—
4½s Nov 15 1956 M-N	b1.45	less 1	—
4½s Nov 15 1959 M-N	b1.55	less 1	—
Honolulu (City and County)—			
4s June 15 1955 J-D	b1.40	less 1	—
Philippine Government—			
4½s July 1 and 15 1952 J-J	b1.40	less 1	—
4½s Oct 1, 1959 A-O	b1.85	less 1	—
4½s July 1957 J-J	b1.85	less 1	—
8s Feb 1 1952 F-A	b1.50	less 1	—
Puerto Rico (Govt of)—			
4s Jan 1 1950	b1.00	less ¾	—
4s reg Jan 1 1960 J-J	b1.85	less 1	—
4½s July 1 1947 J-J	b0.60	less ¼	—
4½s 7-1-56-59 1-1-56 J-J	b1.70	less 1	—
3s July 1 1972 J-J	b2.00	less 1	—
ALABAMA			
3½s renewal class C 1956 J-J	b1.50	1.40%	—
4½s harbor impt Jun 1-'47-'72	b1.00 to 2.40%		—
4½s highways 1952 M-S	b1.30	1.20%	—
4½s 1956 and 1959 M-S	b1.60	1.40%	—
4s renewal July 1 1956	b1.55	1.45%	—
4¼s 1947-1949 M-S	b1.00 to 1.15%		—
4s pub highway 1949-51 M-S	b1.15 to 1.30%		—
4s refunding 1947-54 M-S	b1.10 to 1.40%		—
3¼s refunding 1955-65 J-J	b1.50 to 2.20%		—
Bessemer New ref 4%	b1.00 to 2.75%		—
1st mtge water revenue—			
2¾s 1947-60 J-J	b1.00 to 2.40%		—
2s 1961 J-J	b2.50	2.40%	—
1¾s 1962-75 J-J	b91 to	84	—
Birmingham—			
2½s 1947-52 A-O	b1.00 to 1.40%		—
2¼s cap imp ref 1958 M-S	b1.90	1.80%	—
2¼s pub imp 1947-52 M-S	b1.00 to 1.50%		—
3s 1947-59 A-O	b1.00 to 1.75%		—
3¼s imp ref 1947-50 J-J	b1.00 to 1.45%		—
3½s imp ref 1947-58 A-O	b1.00 to 1.95%		—
4s 1947-61 A-O	b1.00 to 2.20%		—
4½s 1947-60 A-O	b1.00 to 2.35%		—
Housing Authority—			
Ser A 3¼-3-2¾-2½-2¼s due 1947-56 M-N	b0.75 to 2.00%		—
Industrial Waterworks—			
Ref 4s 1947-49 F-A	b1.00 to 1.30%		—
Ref 3s 1950-54 F-A	b1.45 to 1.65%		—
Ref 1½s 1955-70 F-A	b1.50 to	84	—
School Building Bonds			
4s due 1947-52 A-O	b1.00 to 1.55%		—
1¼s due 1953-56 A-O	b1.30 to 1.70%		—
1s due 1957-61 A-O	b90 to	88	—
1¼s due 1962-70 A-O	b91 to	82	—
1s due 1971-76 A-O	b81 to	79	—
Florence ref 1¾ 1947-70	b1.00 to	82	—
Gadsden 6% impt long mat	b4.25	4.10%	—
Jefferson County—			
4½s ref 1947-61 A-O	b1.00 to 2.30%		—
Mobile City—			
3½s gen ref 1947-51 J-J	b1.80 to Call		—
Tunnel 3½s 1969 M-N	b1.65 to Call		—
Mobile County—			
4½s Jun 1 1947-48 J-J	b1.00 to 1.25%		—
Gen fund 4½s 1947-66 J-D	b1.00 to 3.30%		—
Montgomery—			
5s funding 1947-68 J-J	b1.00 to 3.50%		—
Montgomery Co 4½s 1957-59	b2.30 to 2.55%		—
6s road 1951 J-J	b2.00	1.80%	—
Morgan Co 5s road 1952 F-A	b1.90	1.80%	—
Selma (City) 5-6s 1947-55	b1.00 to 2.70%		—
2¼s 1947-52 J-J	b1.00 to 1.80%		—
Sheffield 4s (see refunding)			
4s 1947-66 M-S	b1.25 to 3.50%		—
Tuscaloosa 5s 1947-57 J-J	b1.00 to 2.50%		—
6s ref pub impt '47-'53 M-N	b1.00 to 2.35%		—
Tuscaloosa Co—			
5s road 1957 M-S	b2.50	2.40%	—
Tuscaloosa (City)—5¼s serial	b1.50 to 2.65%		—
4¼s	b1.50 to 2.65%		—
4½s	b1.50 to 2.65%		—
4s	b1.50 to 2.65%		—
Tuscumbia 2-5s Sept 1 1966	87	88	—
ARIZONA			
Maricopa County—			
Ct house 4½s, 1947-48 J-D	100¾	101¾	—
Phoenix 4½s 1950 opt '30 J-J	102	—	—
4½s 1947-56 J-J	102	—	—
5s w w 1947-50 J-J	102	—	—
Phoenix Un H S D 4½s 1948	102	—	—
Prescott 5s 1948 J-J	100	—	—
Salt River Project Agric Impt & Power District—			
4½s corp 1947-50 J-J	b0.50 to 2.25%		—
4½s 1947-60 J-J	b0.50 to 2.25%		—
Tucson 5s water 1950 J-J	100	—	—
ARKANSAS			
Highway refunding—			
3s Apr 1 1969-72 A-O	b2.40 to 2.45%		—
3¼s 1947-55 A-O	b0.50 to 2.30%		—
3¼s 1956-64 A-O	b2.30 to 2.40%		—
3¼s 1965-69 A-O	b2.40 to 2.45%		—
Hot Springs 4½s 1947-50 M-S	b0.80 to 2.00%		—
3s water rev 1947-83	b0.75 to 2.60%		—
Little Rock—			
4½s fund 1947-50 M-N	b0.80 to 1.75%		—
4s water rev 1947-76 F-A	b0.75 to 2.60%		—
Little Rock School Dist—			
4s 1947-55 M-S	b0.75 to 2.25%		—
CALIFORNIA			
Calif Toll Bridge Authority—			
San Fran-Oakland Bay—			
Toll bridge revenue—			
3¾s Sep 1947-Mar 1950	b0.70 to 1.00%		—
2s Sep 1950-Sep 1959	104¼	—	—
1¾s s f Sep 1 1962	103	—	—
4½s univ bldg Jan 5 '47-65 J-J	b0.60 to 1.75%		—
4½s highway 1947-48 J-J 30	b0.60 to 0.70%		—
4½s Olympiad 1947-71 J-J 2	b0.60 to 1.75%		—
4¼s 1947-52 F-A	b0.60 to 1.05%		—
3½s Jan 1 1947-49 J-J	b0.60 to 0.80%		—
Veterans Welfare—			
1¼s 1947-64 F-A	b0.60 to 1.60%		—
1¼s 1949-66 F-A	b0.80 to 1.60%		—
3s Feb 1947-52 F-A	b0.60 to 1.05%		—
2¾s Feb 1 1947-54 F-A	b0.60 to 1.15%		—
2¼s Feb 1 1947-54 F-A	b0.60 to 1.15%		—
Harbor Improvement			
1½s 1952-71 M-S	b1.05 to 1.60%		—
1½s 1972-76 M-S	—	—	1.60
1½s ser B 1952-68 M-S	b1.05 to 1.55%		—
Alameda 4½s 1947-48 A-O	b0.60 to 0.70%		—
Bakersfield 5s 1947-52 A-O	b0.60 to 1.10%		—
Berkeley 5s 1947-51 J-J	b0.60 to 1.05%		—
5s school 1947-55 J-J	b0.60 to 1.25%		—
East Bay Mun Util Dist—			
5s 1947-74 J-J	bPar to 2.10%		—
Glendale Unified School Dist			
1½s 1947-70 J-J	b0.70 to 2.10%		—
Golden Gate Bridge & Hwy—			
3¾s ser C 1947-71 J-J	b0.65 to 2.05%		—
Imperial Irrigation District—			
Second refunding issue			
3½s ser A Jan 1 1948-67	b2.10 to 2.75%		—
3¼s B Jan 1 1983 opt '48	—	—	2.10
3¼s C Jan 1 1983 opt '68	—	—	2.75
Electric Rev (8th issue)			
3½s 1947-54 J-J	b1.00 to 1.75%		—
3¼s 1955-70 J-J	b1.75 to 2.70%		—
3s 1970-73	—	—	2.70
Electric Rev (9th issue)			
3s 1948-54 J-J	b1.25 to 1.75%		—
2¼s 1955-61 J-J	b1.75 to 2.40%		—
2s 1962-71 J-J	b2.40 to 2.70%		—
1¾s 1972-76 J-J	—	—	2.70
Los Angeles (City) 4s 1947-62	b0.75 to 1.90%		—
2¾s wat wks 1955-76 M-N	b1.40 to 2.10%		—
3½s water wks 1952-75	b1.20 to 2.15%		—
4½s water 1947-70 A-O	b0.75 to 2.20%		—
4½s 1947-68 J-J	b0.75 to 2.20%		—
4¾s 1947-69 M-S	b0.75 to 2.20%		—
5s municipal 1947-61 F-A	b0.75 to 2.15%		—
5½s harb imp 1947-61 M-N	b0.75 to 2.20%		—
3¼s sch dist 1947-61 J-J	b0.75 to 2.00%		—
1¼s 1947-51 J-J	b0.75 to 1.20%		—
1½s 1952-56 J-J	b1.30 to 1.50%		—
School Districts—			
City School 2s	b0.70 to 2.05%		—
City High School 2s	b0.70 to 2.05%		—
City Junior College 2s	b0.70 to 2.05%		—
Refunding Revenue—			
Second issue of 1940			
3s 1947-48 J-D	b0.75 to 0.90%		—
Issue of 1943			
3½s Jun 1 1947-50	b0.75 to 1.05%		—
1½s Jun 1 1976	—	—	2.10
Issue of 1944			
3½s 1947-52 F-A	b0.75 to 1.25%		—
1½s 1953-61 F-A	b1.35 to 1.90%		—
1¾s 1962-76 F-A	b1.95 to 2.10%		—
2nd issue of 1944			
3s 1951-53 A-O	b1.15 to 1.35%		—
1½s 1954-58 A-O	b1.35 to 1.60%		—
1¾s 1959-68 A-O	b1.65 to 2.05%		—
2s 1969-75 A-O	b2.05 to 2.10%		—
3rd issue of 1944			
4s 1947-50 A-O	b0.75 to 1.05%		—
3½s 1951-53 A-O	b1.15 to 1.35%		—
1½s 1954-58 A-O	b1.35 to 1.60%		—
1¾s 1959-68 A-O	b1.65 to 2.05%		—
2s 1969-75 A-O	b2.05 to 2.10%		—
1¾s 1976-78 A-O	—	—	2.10
Issue of 1945			
1s Apr 1 1948-51	b0.85 to 1.15%		—
¾s Apr 1 1952-54	b1.20 to 1.40%		—
1s Apr 1 1955-57	b1.45 to 1.55%		—
¾s Apr 1 1958-59	b1.60 to 1.65%		—
Sewage Treatment Plant—			
2½s 1947-51 F-A	b0.75 to 1.15%		—
1¼s 1952-62 F-A	b1.20 to 1.75%		—
1½s 1963-66 F-A	b1.80 to 1.90%		—
Los Ang City High Sch Dist—			
5½s Nov 1 1947-60 M-N	b0.75 to 2.10%		—
5s 1947-64 F-A	b0.75 to 2.10%		—
4s 1947-61 J-D	b0.75 to 2.00%		—
3¼s Jan 1 1947-60 J-J	b0.75 to 1.90%		—
Los Ang Co 4½s 1947-49 F-A	b0.75 to 0.95%		—
Metropolitan Water District of Southern California—			
Colorado River Waterworks			
Ref 4¼s 1966-77 F-A	b2.15 to 2.35%		—
Ref 4¼s 1948-77 F-A	b0.85 to 2.35%		—
Ref 3½s 1978-87 F-A	b2.35 to 2.45%		—
Ref 3½s 1979-81 F-A	b2.35 to 2.40%		—
Ref 4s 1948-86 F-A	b0.85 to 2.50%		—
Ref 4s 1965-88 F-A	b2.10 to 2.50%		—
Ref 4s 1971-88 A-O	b2.25 to 2.50%		—
Ref 3s 1953-88 A-O	b1.25 to 2.35%		—
Ref 4s 1976-88 A-O	b2.35 to 2.50%		—
Modesto Irrig Dist 6s 1952	—	—	1.50
Oakland 4½s 1947-65 F-A	b0.60 to 1.90%		—
Municipal Improvement—			
5s 1947-1950 J-D	b0.60 to 0.95%		—
¾s 1951-1956 J-D	b1.00 to 1.40%		—
1s 1957-1968 J-D	b1.75 to 1.90%		—
1¼s 1969-1984 J-D	b1.70 to 1.80%		—
School & High School Dist—			
3s 1947-50 J-J	b0.60 to 0.95%		—
1s 1951-60 J-J	b1.00 to 1.70%		—
1¼s 1961-70 J-J	b1.60 to 1.75%		—
Orange Co 2s 1947-51 J 2-J2	b0.70 to 1.20%		—
2½s 1952-53 J 2-J 2	b1.20 to 1.25%		—
2s 1954-58 J 2-J 2	b1.30 to 1.60%		—
Redlands 5s 1947-51 J-J 15	b0.70 to 1.20%		—
Richmond (Civic Center)			
5s June 15 1947-52	b0.70 to 1.40%		—
1s June 15 1953-59	b1.40 to 2.00%		—
1¼s June 15 1960-74	b2.10 to 2.40%		—
1s June 15 1975-76	—	—	2.50
Riverside 5s 1947-53 J-D	b0.70 to 1.40%		—
Riverside Co 5s 1947-54 M-N	b0.70 to 1.40%		—

a Called for redemption, see page 40. b Basis. f Flat price. n Nominal. *Subject to all Federal taxes. †Dollar price $100 plus. ‡Range of bids no option dates.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Sacramento 3s 1947-66 J-J	b0.75 to 2.00%		—
Municipal Utility Dist—			
5s ser D 1950-79 F-A	b1.20 to 2.40%		—
San Diego 5s w w 1947-54 A-O	b0.70 to 1.60%		—
5s school 1947-66 F-A	b0.70 to 2.00%		—
4½s water 1947-66	b0.70 to 2.00%		—
Water system extension			
4s Jun 1 1947-1950	b0.70 to 1.10%		—
1¾s Jun 1 1951-1966	b1.10 to 1.55%		—
2s Jun 1 1967-1976	b1.80 to 2.10%		—
San Fran (City and County)—			
5s water 1947-69 J-J	b0.60 to 2.00%		—
4½s water 1957 J-J	—	—	1.50
4½s water 1958 J-J	—	—	1.55
4½s water 1959 J-J	—	—	1.60
4½s water 1947-77 J-J	b0.60 to 2.05%		—
4s water distrib 1947-63 J-D	b0.60 to 1.80%		—
2s 1947-49 J-J	b0.60 to 0.80%		—
Airport bonds (1945 ser C)			
2½s Dec 15 1948-50	b0.70 to 0.90%		—
1¼s Dec 15 1951-56	b1.00 to 1.35%		—
1½s Dec 15 1956	—	—	1.35
Hetch Hetchey 4½s 1967-77	b2.00 to 2.10%		—
Spring Val 4½s 1967-69 J-J	—	—	2.00
San Joaquin Co 5s '47-'49 J-J	b0.70 to 0.90%		—
Stockton Schl 3s 1947-48 J-D	b0.70 to 0.80%		—
¾s 1948-55 J-D	b0.80 to 1.30%		—
Santa Ana (City)—			
2s 1947-50 J-J	b0.70 to 1.10%		—
1¼s 1951-66 J-J	b1.20 to 2.00%		—
Turlock Irrig Dist 6s 1951 J-J	—	—	1.40
Venturo County—			
Flood Con Dist Zone One			
3s 1947-54 J-D	b0.80 to 1.60%		—
1¼s 1954-80 J-D	b1.65 to 2.25%		—

CANADA

See page 80.

COLORADO

2s Highway ref 1947 J-D	—	—	0.65
2¾s Highway War 1947-54 J-D	b0.65 to 1.35%		—
3s Highway War 1947-51 J-D	b0.65 to 1.20%		—
Denver (City and County)—			
2¾s Sew Disp 1947-56 A-O	b0.65 to 1.40%		—
3s Water 1963-72			
Opt. 10-1-55 A-O	b1.25 to Opt		—
3.65s Relief 1950-54 M-S	b0.90 to 1.40%		—
4¼s Water Ref 1947-67 J-D	b0.60 to 2.00%		—
Denver S/D No. 1—			
4½s 1947-53 J-J	b0.70 to 1.40%		—
Moffat Tunnel Imp Dist.—			
5½s 1947-63 J-J	b0.75 to 2.15%		—
5¼s 1964-73 J-J	b2.15 to 2.40%		—
5¼s 1947-56 J-J	b0.75 to 1.75%		—
5s 1974-83 J-J	b2.40 to 2.60%		—

CONNECTICUT

1½s Apr 15 1947-49	b0.65 to 0.85%		—
1¼s Apr 15 1950-61	b0.95 to 1.30%		—
1½s Apr 15 1962-71	b1.25 to 1.45%		—
2s 1947-61 F-A	b0.65 to 1.30%		—
Branford (T) 2s 1947-57 J-D	b0.75 to 1.40%		—
Bridgeport 5s ref 1947-48 J-J	b0.80 to 1.00%		—
1½s 1947-48 J-D	b0.80 to 0.95%		—
1.40s Feb 15 1947-52	b0.80 to 1.20%		—
1¼s 1947-50 F-A	b0.80 to 1.10%		—
1.10s Oct 15 1947-52	b0.80 to 1.15%		—
Bristol 5½s 1947-57 J-D	b0.80 to 1.60%		—
Cornwall 2s 1947-56 A-O	b0.80 to 1.45%		—
Danbury 1½s 1947-58 A-O	b0.80 to 1.50%		—
Darien 1¾s 1947-58 A-O	b0.80 to 1.40%		—
East Hartford (Town)—			
4¾s school 1947-59 M-N	b0.80 to 1.75%		—
2s 1947-65 F-A	b0.80 to 1.85%		—
Fairfield Co 1¾s 1947-50 J-D	b0.75 to 1.00%		—
Greenwich 1¾s 1947 F-A	—	—	0.80
Griswold 2¼s 1947-59 J-D	b1.05 to 1.80%		—
Hartford 1s 1947-56 J-J	b0.75 to 1.25%		—
1½s Sep 1 1947-59 M-S	b0.75 to 1.30%		—
3½s bridge 1954-59 J-D	b1.30 to 1.40%		—
4s water 1947-49 J-D	b0.75 to 0.95%		—
Hartford (School District)—			
*4½s Northeast 1959 J-D	—	—	1.45
Hartford County—			
Metropolitan District—			
2¼s 1947-78 J-J	b0.75 to 1.65%		—
1¾s 1947-70 J-J	b0.75 to 1.55%		—
1¾s 1973-80 J-J	b1.55 to 1.65%		—
1½s 1947-81 M-N	b0.75 to 1.65%		—
Meriden 1st 1947-51 M-N	b0.75 to 1.05%		—
Middlesex County—			
1¼s bridge 1947-55 M-N	b0.75 to 1.25%		—
New Britain (City)—			
2s 1947-51 F-A	b0.80 to 1.20%		—
*4½s school 1947-52 F-A	b0.80 to 1.35%		—
New Haven 4½s 1947-52 M-N	b0.75 to 1.30%		—
1¼s 1947-48 J-D	b0.75 to 0.90%		—
New London 1½s 1947-54 J-J	b0.80 to 1.35%		—
Norwalk (City)—			
*4¼s sewer 1947-63 M-N	b0.80 to 1.80%		—
1¾s 1947-59 A-O	b0.80 to 1.50%		—
1.30s park 1947-61 J-D	b0.80 to 1.45%		—
Norwich 4¼s 1947-65 M-S	b0.80 to 1.80%		—
1¾s 1947-61 F-A	b0.85 to 1.45%		—
Ridgefield (High School)—			
1¾s 1947-53 J-J	b0.80 to 1.25%		—
Stamford (City)—			
2½s 1947-61 M-N	b0.80 to 1.55%		—
1¼s 1947-51 M-N	b0.80 to 1.15%		—
Stamford (Town)—			
*4¼s school 1947-64 M-N	b0.80 to 1.80%		—
1½s 1947-50 A-O	b0.80 to 1.10%		—
1s highway 1947-65 J-D	51	53	—
Suffield 1¾s 1947-59 J-J	b0.80 to 1.55%		—
Torrington 2¼s 1947-57 A-O	b0.80 to 1.45%		—
Waterbury 5s 1947-71 M-N	b0.80 to 1.45%		—
3s street 1947-55 F-A	b0.80 to 2.05%		—
2¼s 1947-52 M-N	b0.80 to 1.45%		—
1½s 1953-56 J-J	b0.80 to 1.30%		—
West Hartford—			
4½s Mar 15 1947-49 M-S	b0.75 to 1.10%		—
West Haven (School Dist)—			
*4½s 1947-56 M-N	b0.80 to 1.70%		—
Windham (Township)—			
4s 1947-52 J-J	b0.80 to 1.35%		—
2¼s 1947-53 J-D	b0.80 to 1.35%		—

DELAWARE

1¾s highway 1947-79 J-J	b0.50 to 1.30%		—
1½s pub imp 1947-64 F-A	b0.25 to 1.20%		—
Kent Co 4½s 1947-50 M-S	b0.60 to 0.90%		—
New Castle County—			
1¼s 1947-61 J-D	b0.60 to 1.45%		—
Sussex Co 5s 1947-70 J-J	b0.60 to 1.75%		—
4½s 1947-53 A-O	b0.60 to 1.00%		—
1½s 1947-73 M-N	b0.25 to 1.75%		—
Wilmington—			
4½s bldg con 1953-62 M-S	b0.90 to 1.45%		—
4¼s 1947-58 (s-a) A-O	b0.25 to 1.30%		—
5s 1947-49 A-O	b0.60 to 0.75%		—
4s 1947-48 A-O	b0.25 to 0.65%		—

FLORIDA

Bradenton ref 4s 1947-70 J-J	b101 to 107		—
Brevard County School Tax			
Dists No 1 and 4 Refund	102	105	—
Clearwater (City)—			
Ref 2¾s 1947-56 J-J	b1.00 to 2.50%		—
Ref 2¼s 1957-64 J-J	97	99	—
Ref 2½s 1965-78 J-J	98	100	—
Ref 2.40s 1979 J-J	97	99	—
Columbia Co road 6s 1956	b2.25	2.00%	—
Coral Gables—			
Refunding of 1944			
3s non-opt 1948-74	101	103	—
3½s opt 1979	101	103	—
Dade Co 5s Oct 1947-54 A-O	b1.00 to 2.25%		—
Special Tax Sch Dist No 3			
Ref 3¾s 1947 M-S	100	101	—
4s 1947-61 M-N	b1.00 to 2.35%		—
Ref 3¾s 1947 M-S	100	101	—
Special Tax Sch D No 14—			
Average maturity	b2.70	2.40%	—
Duval Co Road 5s 1955 A-O	b1.75	1.55%	—
Escambia Co 6s Aug 15 1951			
Callable by number			
from 1947 to 1951	b101 to 118		—
Bridge Revenue—			
2¾s 1948-50 M-N	b1.00 to 2.00%		—
3s 1953-54 M-N	b2.00	1.75%	—
3¼s 1955-63 M-N	b2.25	2.15%	—
Fort Lauderdale—			
4s ref 1947-71 J-J	b1.50 to 3.50%		—
Gainesville 5½s July 1947-75	bPar to 3.00%		—
Hialeah ref 3½s 1947-63 J-J	b1.25 to 2.75%		—
3s callable 1971	101	—	—
Hillsborough Sch Dist No 4	b2.75	2.25%	—
Jacksonville —			
Refunding 2.60s Jan 1 1957	108	114	—
2s 1954-57 J-J	b101 to 107		—
Lakeland—			
Water & light 5½s 1947-50	b1.00 to 2.25%		—
Leon County 5s July 1 1947-56	b1.00 to 2.25%		—
Marion Co Road 6s Feb 1 1952	b1.75	1.50%	—
Road bonds 5s July 1 1952	b1.75	1.50%	—
Miami Beach 5¾s 1947-50 M-N	b1.00 to 2.25%		—
Ref 4½s non-opt 1947-56	b1.00 to 2.25%		—
Miami (City of)—			
Water Revenue			
1¾s 1950-64 J-D	b1.50 to 2.00%		—
2s 1968-74	98	100	—
New Smyrna—New ref 4½s	b3.25	3.00%	—
Orlando ref 4s 1947-62 F-A	b1.00 to 2.60%		—
Orange Co 5s 1952-53 J-J	b1.60 to 1.80%		—
5½s 1947-50 M-S	b1.00 to 1.75%		—
6s 1947-50	b1.00 to 1.75%		—
4s 1961	b2.20	2.00%	—
Palm Beach (City of) 5s	b2.00	1.75%	—
Pensacola 5s 1958 J-J	b2.25	1.75%	—
Pinellas Co—			
4s non-call 1947-63 A-O	b1.00 to 2.30%		—
St Petersburg—			
4s non-call ref 1947-61 M-S	b103 to 112		—
2¾s Refunding Serial—			
Non-callable 1947-79 A-O	b1.00 to 2.60%		—
Callable 1947-78 A-O	b1.00 to 2.55%		—
Callable 2¾s 1979 A-O	—	—	2.60
Tampa 5s w w 1947-72 F-A	b1.00 to 2.75%		—
4¾s impt 1947 J-J	b1.00	0.75%	—
Ref 4s 1947-65 M-S	bPar to 2.50%		—

FOREIGN GOVERNMENTS AND CITIES

Agricult Mtge Bk (Colombia)			
Extl s f 6s 1947 F-A	f73	—	—
Extl s f 6s 1948 A-O	f73	—	—
Extl s f 7s 1946 A-O	f76½	—	—
Extl s f 7s 1947 J-J	f76½	—	—
Akershus (Dept of) 4s 1968 M-S	—	104	—
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J-J	f22⅛	25	—
Extl s f 7s ser B 1945 J-J	f21⅝	25	—
Extl s f 7s ser C 1945 J-J	f21⅝	27	—
Extl s f 7s ser D 1945 J-J	f21⅝	34	—
Extl s f 7s 1957 1st ser A-O	f18	31	—
Extl s f 7s 1957 2d ser A-O	f18⅜	—	—
Extl s f 7s 1957 3d ser A-O	f18	25	—
Antwerp (City) extl 5s '58 J-D	f100⅛	101	—
Argentine Repub—			
Internal pesos 4s 1941	f22	—	—
Australia (Commonwealth)—			
Extl 5s 1955 J-J	109⅜	110½	—
Extl 5s 1957 M-S	103⅛	103½	—
Extl 4½s 1956 M-N	100⅝	101½	—
10-year 3½s 1956 F-A	101½	101¾	—
20-year 3½s 1966 J-D	99⅜	99¾	—
Bank of Colombia 7s 1947 A-O	f51	—	—
7s 1948 A-O	f51	—	—
Baranquilla 4s ext to 1964 J-D	67	69	—
Belg Govt extl 6½s 1949 M-S	106⅝	—	—
External s f 6s 1955 J-J	106¾	112	—
External s f 7s 1956 J-D	111½	113	—
Bogota (City) extl 8s 1945 A-O	f61	—	—
Extl s f 6½s 1947 A-O	f61	—	—
Bogota (Mtge Bank)—			
7s May 1947 M-N	f52	—	—
7s Oct 1947 A-O	f52	—	—
Bolivia (Rep) Ext 8s 1947 M-N	f7½	8	—
External 7s 1958 J-J	f6½	7	—
External s f 7s 1969 M-S	f6½	7	—
External 6s 1940 A-O	f6¾	7¾	—
Brazil 8% external 1941 J-D	f61	74	—
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 J-D	f52	56	—
7s Cent Ry Elec 1952 J-D	f65	—	—
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	57	—	—
Extl s f 6½s (1926) '57 A-O	f62½	65	—
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 A-O	53	59	—
Extl s f 6½s (1927) '57 A-O	f61⅛	75	—
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 J-D	51	53	—
External $ bonds of 1944—			
3¾s Series No. 1	61¾	62¾	—
3¾s Series No. 2	61½	62¾	—
3¾s Series No. 3	61½	62¾	—
3¾s Series No. 4	61½	62¾	—
3¾s Series No. 5	61½	65	—
3¾s Series No. 6	63⅛	69⅞	—
3¾s Series No. 7	82	85	—
3¾s Series No. 8	82	—	—
3¾s Series No. 9	82	—	—
3¾s Series No. 10	82	—	—
3¾s Series No. 11	57	64½	—
3¾s Series No. 12	60	70	—
3¾s Series No. 13	56¾	64½	—
3¾s Series No. 14	56¾	62	—
3¾s Series No. 15	56¾	—	—
3¾s Series No. 16	56¾	62	—
3¾s Series No. 17	56¾	—	—
3¾s Series No. 18	56¾	63½	—
3¾s Series No. 19	57	—	—
3¾s Series No. 20	56¾	63	—
3¾s Series No. 21	56¾	66	—
3¾s Series No. 22	57	63	—
3¾s Series No. 23	56¾	59	—
3¾s Series No. 24	57	64	—
3¾s Series No. 25	56¾	59¼	—
3¾s Series No. 26	56¾	65	—
3¾s Series No. 27	56¾	59¼	—
3¾s Series No. 28	56¾	—	—
3¾s Series No. 29	56¾	64	—
3¾s Series No. 30	56¾	62	—
Funding 5s 1931-61 A-O	61	64	—
Stpd pursuant to Plan A (interest reduced to 3.375% 1979 A-O	51	53	—
3¾s assented Plan B £ issue	50	—	—
£ issue 5s 1931-71	f47	—	—
Sterling 4s 1889	f32	—	—
Sterling 4s 1900	f33	—	—
Sterling 4s 1901-1904	f33	—	—
Sterling 4s 1910	f31	—	—
Sterling 4s 1911	f31	—	—
Sterling 4½s 1883	f42	—	—
Sterling 4½s 1888	f40	—	—
Sterling 5s 1895	f33	—	—
Sterling 5s 1898	f46	—	—
Sterling 5s 1903	f47	—	—
Sterling 5s 1913	f31	—	—
Sterling 5s 1914	f47	—	—
Sterling 6½s 1927	f47	—	—
Brisbane (City) Australia—			
30-year s f 5s 1957 M-S	101⅝	—	—
S f 5s 1958 F-A	101⅞	—	—
20-year s f 6s 1950 J-D	102¼	—	—

British—See page 77

Buenos Aires (Prov)—			
6s stamped 1961 M-S	98	—	—
Readjust 4½-4⅝s '77 M-S	98	99⅞	—
Ref s f 4¼-4½s '78 F-A	99½	100	—
Extl readj 4⅜-4⅝s '76 A-O	99½	101	—
Extl readj 4½-4⅝s '76 M-N	100	101	—
Extl s f 3s $ bonds 1984 J-J	92	—	—
3½s 1906 (£ issue)	f52	54	—
Scrip	—	—	—
Caldas Extl s f 7½s 1946 J-J	f27	29	—
Cali (Colom) s f 7s 1947 M-N	f27	30	—
Callao (Peru) 7½s 1944 J-J	f12	15	—
Carlsbad (City) 8s 1954 J-J	60⅝	—	—
Cauca Val (Dept) (Col)—			
7½s 1946 A-O	f21	25	—
External sec 7s 1948 J-D	f21	—	—
Ceara (Brazil) 8s 1947 J-D	f12	—	—
Chade 6s 1957	50	53	—
4s 1961	37	39	—
Chilean Cons Munic Loan—			
Extl s f 7s 1960 ser A M-S	fk19⅝ Dec 26		—
7s assented 1960 M-S	f19⅛	21	—
Chile (Rep) ext 7s 1942 M-N	fk21½ Dec 30		—
7% assented 1942	f22⅛	24½	—
External s f 6s 1960 A-O	fk21¾ Dec 27		—
6s assented 1960	f22⅛	25	—
Extl s f 6s Feb 1961 F-A	f—	23	—
6s assented Feb 1961	f22⅛	23	—
Extl s f 6s Sep 1961 M-S	fk22¼ Dec 4		—
6s assented Sep 1961	f22⅛	22½	—
Extl Ry ref 6s Jan 1961 J-J	fk22¾ Dec 18		—
6s assented Jan 1961	f22⅛	24	—
Extl s f 6s 1962 M-S	fk21¾ Nov 22		—
6s assented 1962	f22⅛	24	—
Extl s f 6s 1963 M-S	fk23½ Dec 9		—
6s assented 1963	f22⅛	23	—
Internal 8s 1927	f26	28	—
£ 4½s 1885	f12	14	—
£ 5s 1911	f12	14	—

*Tax free in Connecticut. a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Foreign Govts. and Cities (Concl.)			
Chile (Mtge Bank)			
Sinking fund 6½s 1957 J-D	fk20¾ Dec 26		--
6½s assented 1957	f20¾	22	--
S f gtd 6¾s 1961 J-D	fk20¾ Dec 26		--
6¾s assented 1961	f20¾	25	--
S f gtd 6s 1961 A-O	f--	25	--
6s assented 1961	f20¾	23½	--
6s 1962 M-N	f--	25	--
6s assented 1962	f20¾	--	--
6% notes 1931 J-D	f20⅛	--	--
6s stamped 1931	f--	29	--
Chinese Government—			
Hukuang Rys 5s 1951 J-D	f15⅛	16⅜	--
Colombia Rep 6s 1961 J-J	f80	90	--
6s Oct 1961 A-O	f80	89½	--
External s f 3s 1970 A-O	57¾	59	--
6s 1913 £ issue	f46	49	--
Colombia Mtge Bk—			
20-year s f 6½s 1947 A-O	f48	--	--
S f 7s (of 1926) 1946 M-N	f48	--	--
S f 7s (of 1927) 1947 F-A	f48	--	--
Copenhagen 5s 1952 J-D	94	95	--
External g 4½s 1953 M-N	92	95	--
Costa Rica (Republic)—			
Extl sec s f 7s 1951 M-N	f19½	20¾	--
Funding 5s 1951 M-N	f12	17	--
Costa Rica Pacific Ry—			
7½s assented 1949 M-S	18	22	--
5s funding 1949 M-S	f13	16	--
Cuba (Republic)—			
Extl gold 4½s 1949 F-A	101	--	--
External 4½s 1977 J-D	107	--	--
External g 5s 1949 F-A	103	110	--
Extl s f 5½s 1953 J-J 15	106	110½	--
Internal 5s 1905	109	--	--
Cundinamarca Dep (Colombia)			
External s f 6½s 1959 M-N	f20	22	--
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A-O	108	--	--
Ext s f 8s 1952 ser B A-O	108	117	--
Danish Cons Municipal Loan			
Extl s f 5½s 1955 M-N	92	98	--
Extl s f 5s 1953 F-A	89½	91	--
Danish Reunion 1919-95	f72	75	--
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J-J	f16	25	--
Denmark ext 6s 1942 J-J	101⅛	101⅜	--
Extl 5½s 1955 F-A	100	101½	--
Extl 4½s 1962 A-O	97¾	99	--
Dominican Rep 5½s 1942 M-S	101¼	--	--
2d series 1942	101¼	--	--
5½s Cust Adm 1940 A-O	101¼	--	--
2d ser 5½s 1940 A-O	101¼	--	--
Customs Administrations—			
5½s of '22 ext 1961 M-S	101⅛	103	--
2d series 1961 M-S	101⅛	103	--
5½s of '26 ext 1st ser 1969	101⅛	102½	--
5½s of '26 ext 2d ser 1969	101⅛	102½	--
El Salvador (Rep)—8s A 1948	f56	59	--
Certificates of deposit	f56	59	--
Estonia (Rep of) 7s 1967 J-J	20	50	--
French Government—			
4s ext of 1949 stamped J-D	103	--	--
7s plain 1949 J-D	103	--	--
4s 1917 Q Mar 16	f3	--	--
Great Britain—See page 77			
Greek Govt s f 7s 1964 M-N	f12¼	12½	--
Sinking fund 6s 1968 F-A	f10¾	11	--
Haiti (Rep) 6s extl 1952 A-O	101¼	--	--
External 6s 1953 A-O	98	102	--
Helsingfors (City)—			
Extl 6½s 1960	95⅛	100	--
Irish Free State 5s 1960 M-N	103⅛	--	--
Jugoslavia (Kingdom)—			
Funding s f 5s 1956 M-N	f15	18	--
2nd ser fund 5s 1956 M-N	f15	18	--
State Mtge Bk 7s 1957 A-O	f9⅛	13½	--
Lima (City) Peru—			
Extl s f 6½s 1958 M-S	f13	16	--
5s 1911 (£ issue)	f12	--	--
Maranhao (State) Brazil—			
Stpd pursuant to Plan A (Interest reduced to 2⅛%) 2008	30	--	--
Medellin (Munic) Colombia)			
7s extl Dec 1 1951 J-D	f30	30¾	--
6½s 1954 J-D	f27⅛	29	--
Metropolitan Water Service—			
See New South Wales			
Mexican Irrigation—			
S f gtd 4½s 1943—			
Stamped assented M-N	f9	--	--
As'nt'd to Nov 5 '42 agree	f10	11½	--
Mexico (Republic)			
5s ext loan of 1899-1945	f12⅜	--	--
5s assented 1945	f12⅜	--	--
As'nt'd to Nov 5 '42 agree	f16	17⅜	--
4s 1904 assented 1954	fk12¾ Nov 7		--
As'nt'd to Nov 5 '42 agree	f9¾	10½	--
4s 1910 assented 1945	f14½	--	--
As'nt'd to Nov 5 '42 agree	fk13½ Dec 17		--
6s 1913 assented 1933	f12¼	--	--
As'nt'd to Nov 5 '42 agree	f--	--	--
Minas Geraes (State) Brazil			
Extl 6½s 1958 M-S	f33	--	--
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	30¼	35⅞	--
Extl 6½s 1959 ser A M-S	f33	--	--
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	30¼	38	--
Montevideo (City) 7s 1952 J-D	140	--	--
Extl s f 6s 1959 ser A M-N	135	--	--
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J-D	98	100	--
New So Wales (Australia)—			
Met Wat Serv & Dr Board S f 5½s 1950 A-O	100½	--	--
Norway (Kingdom)—			
4½s extl s f 1956 M-S	103	105	--
4¼s extl s f 1965 A-O	104¾	--	--
S f extl 4s 1963 F-A	104⅛	105	--
Norway Municipalities Bank Guar s f 5s 1970 J-D	102⅛	--	--
Oslo s f extl 4½s 1955 A-O	102	--	--
Panama (Republic)—			
Extl s f 5s ser A 1963 M-N	f100⅝	--	--
Stamped (assented)			
St mod 3¼s extl 1994 J-D	99½	--	--
Ext sec ref 3½s B 1967 M-S	104	105¾	--
Extl s f 3s 1937 M-N	86	--	--
Parana (State) Brazil—			
Stpd pursuant to Plan A (Interest reduced to 2⅛%) 2008	f--	43	--
Pernambuco (State of) Brazil			
Extl s f 7s 1947 M-S	f33	47⅞	--
Stmp pursuant to Plan A (int red to 2.125%) 2008	f30⅜	40	--
Peru sec s f 7s 1959 M-S	f18¼	19½	--
Nat Loan extl 6s 1960 J-D	f17½	18	--
Extl s f 6s 1961 A-O	f17¼	18¼	--
Poland (Rep of) 6s 1940 A-O	f18¾	--	--
4½s assented 1958 A-O	f18¾	25	--
Stabilization s f 7s 1947 A-O	f26⅛	--	--
4½s assented 1968 A-O	f18¾	21⅞	--
External 3s 1950 J-J	f23	29½	--
4½s assented 1963 J-J	18¾	19	--
Dollar funding 3s 1956 A-O	f8	12	--
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J-D	33	42	--
Stmp pursuant to Plan A (interest reduced to 2.375%) 2001	30	33	--
Extl s f 7½s 1966 J-J	f33	47⅝	--
Stmp pursuant to Plan A (interest reduced to 2.25%) 2006	30	36	--
Extl s f 7s 1968 F-A	f35	--	--
Prague (Greater) City—			
7½s loan of 1952 M-N	96⅛	110	--
Queensland (State)—			
S f 6s 1947 F-A	a--	--	--
Rio de Janeiro 8s 1946 A-O	f38	43	--
Stpd pursuant to Plan A (interest reduced to 2.375%) 2001 A-O	30	35	--
Extl s f 6½s 1953 F-A	f33	39	--
Stmp pursuant to Plan A (int reduced to 2%) 2012	f30¼	34	--
Extl 6½s 1959 J-J	f35	39	--
Stpd pursuant to Plan A (Interest reduced to 2%) 2012	31	33	--
Extl 6s 1933 A-O	f35	38	--
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A-O	37	47	--
Stmp pursuant to Plan A (interest reduced to 2.5%) 1999	f32	35	--
7s extl s f 1966 M-N	f33	43	--
Stmp pursuant to Plan A (interest reduced to 2.25%) 2004	f30	35	--
Extl s f 7s 1967 J-D	f33	38½	--
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 J-D	f30	40	--
Extl s f 6s 1968 J-D	f33	--	--
Stmp pursuant to Plan A (int reduced to 2%) 2012	f30	33	--
Russian 6½s June 18 1919	f4⅛	4¼	--
5½% ext loan Dec 1921	f4	4½	--
Salvador 7s 1957 J-J	f49	52	--
Certificates of deposit	f49	52	--
Santa Catharina (Brazil)—			
Extl s f 8s 1947 F-A	f35	40	--
San Paulo (Brazil) State of—			
8% external loan 1936 J-J	f63	68	--
Stpd pursuant to Plan A (interest reduced to 2.5%) 1999 J-J	55	70	--
Extl 8s 1950 J-J	f60	66	--
Stpd pursuant to Plan A (interest reduced 2.50%) 1999 J-J	55	64	--
Extl 7s 1956 M-S	52	--	--
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 M-S	45	55	--
Extl s f 6s of 1968 J-J	49	60	--
Stpd pursuant to Plan A (interest reduced to 2%) 2012 J-J	46	50	--
Sec s f 7s 1940 A-O	f73	85	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	60	75½	--
Santander (Dept) Colombia			
Extl s f 7s 1948 A-O	f35	38	--
Santiago (City) Chile 7s '49 J-J	f18½	20	--
Extl s f 7s 1961 M-N	f18½	20	--
Sao Paulo Brazil 8s 1952 M-N	37½	--	--
Stp pursuant to Plan A (interest reduced to 2.375%) 2001 M-N	30	36	--
Extl s f 6½s 1957 M-N 15	f33	--	--
Stp pursuant to Plan A (interest reduced to 2%) 2012 M-N	30	37	--
Extl sec 6s 1943 M-N	f35	38	--
Serbs Croats & Slov (King of)			
Extl 8s 1962 M-N	f9⅛	10	--
Extl 7s 1962 ser B M-N	f9⅛	9¾	--
Silesia (Prov) Poland—			
Extl s f 7s 1958 J-D	f18	29	--
4½s assented 1958 J-D	f14	15½	--
State Mtge Bank Jugoslavia			
5s 1956	f13	16	--
2d series 1956	f13	16	--
Swedish Govt 3½s 1933 M-N	f210	--	--
Swiss Govt 3½s 1932 A-O	f230	--	--
Sydney (City) N S W—			
25-yr s f 5½s 1955 F-A	99⅛	100⅞	--
Sydney County Council—			
3½s 10-year s f 1957 J-J	--	101	--
Tolima (Columbia) 7s '47 M-N	f35	38	--
United Kingdom of Gt Brit & Ireland—See page 77			
Uruguay 8s extl 1946 F-A	f120	--	--
Extl s f 6s 1960 M-N	f115	--	--
Extl s f 6s 1964 M-N	f115	--	--
3¾-4-4½% ($ bds of 1937) external readjust 1979	96½	97½	--
3¾-4-4½% ($ bds of 1937) external conv 1979	92	97	--
3⅞-4½-4⅞% extl conv s f of '37 1978 J-D	--	96⅞	--
4-4¼-4½% extl readj. s f bonds of 1937-78 F-A	101	102	--
3½s extl readj 1984 J-J	88⅛	90	--
Conversion scrip	100	--	--
Valparaiso 6s 1939 $ issue	f16	--	--
Warsaw (City) 7s 1958 F-A	f15⅜	21	--
4½s assented 1958 F-A	f11½	18¾	--

CANADA

1st War Loan 3¼s 1952	104⅜	105⅜	--
2nd War Loan 3s 1952	103⅜	103⅞	--
1st Victory Loan 3s 1951	105⅜	105⅞	--
2nd Victory Loan 3s 1954	106⅛	106⅝	--
2nd Victory Loan 2¼s 1948	101	101½	--
3rd Victory Loan 3s 1956	106	106½	--
4th Victory Loan 3s 1957	105	105½	--
5th Victory Loan 3s 1959	104⅝	105⅛	--
5th Victory Loan 1¾s 1947	100⅛	100⅝	--
6th Victory Loan 3s 1960	104⅝	105⅛	--
6th Victory Loan 1¾s 1948	100½	100⅞	--
7th Victory Loan 3s 1962	104⅝	105⅛	--
7th Victory Loan 1¾s 1948	100⅜	100⅞	--
8th Victory Loan 3s 1963	104½	105	--
8th Victory Loan 1¾s 1949	100⅝	101	--
9th Victory Loan 3s 1966	104½	105	--
9th Victory Loan 1¾s 1950	100⅝	101	--
Dominion of Canada—			
2½s (5-year) Jan 15 1948	100	100⅜	--
3s (20-year) 1955 J-D	98	99	--
3s perpetual M-S	97½	98½	--
14-yr 3¼s 1951 M-N	96½	98	--
1st War Loan 3¼s 1952 F-A	98½	99½	--
25-yr 3¼s 1961 opt '56 J-J	109	109½	--
20-yr 4s 1952 A-O	96¼	97¼	--
30-yr 4s 1960 A-O	108½	109¼	--
Alberta (Prov of)—			
3½s 1961-1970 J-D	99½	101	--
3½s 1971-1980 J-D	99½	101	--
2¾s debentures 1951-52 J-D	100	101½	--
3s debentures 1953-55 J-D	100	101½	--
3¼s debentures 1956-60 J-D	100	101½	--
Brit Col (Prov) 5s 1948 J-J 15	105	106½	--
5s Apr 25 1954 A-O 25	115½	117½	--
4½s 1947-56 J-D 29	b102 to	115	--
S f deb 4½s 1953 A-O	112	113½	--
4½s s f deb Jan 23 1969 J-J	126	128	--
S f deb 6s 1947 F-A	95	--	--
Edmonton (C)—			
Debs 3s May 15 1948-49	100½	102	--
Debs 3¼s May 15 1950-54	101	102½	--
Debs 3½s May 15 1955-59	101½	103	--
Debs 3¾s May 15 1960-64	102	104	--
Manitoba 6s 1947 A-O	95	--	--
S f deb 5½s 1958 J-J	110	--	--
5s 1959 J-D	121	123	--
4½s 1951 F-A	110	111	--
4½s 1956 J-D	114	115	--
4s 1957 J-D	110¼	111¼	--
S f deb 3½s 1949 F-A	95	--	--
Montreal 5s s f Nov 1 '56 M-N	109	111	--
4½s May 1954	103	105	--
4¼s 1951 A-O	102	104	--
4½s Jun 1 1971 J-D	111½	113	--
Metrop Co 4½s '53, '54 & '61	109	--	--
4½s May 1 1965 M-N	118	--	--
Harbor Commissioners—			
5s Nov 1 1969 M-N	113¼	114	--
New Brunswick 5½s 1952 J-J	108	--	--
Debenture 5s 1960 J-J	121	123	--
4¾s 1955 M-S	115½	117	--
4¾s 1960 A-O	120	122	--
4½s non-call 1958 M-N 15	116½	118	--
4½s s f Apr 15 1961 A-O 15	118	119½	--
S f deb 3¾s 1948 A-O	95	--	--
10-yr 3½% debs July 1 1949	100½	101½	--
2¼s debentures 1948 A-O	100	101	--
2¼s debentures 1951 M-S	100	100¾	--
North Vancouver 5s 1960 J-J	65	--	--
Nova Scotia 6s 1960 M-S	124	126	--
Deb 4½s Sept 15 '52 M-S 15	101½	102¼	--
Deb 4½s 1959 M-N 15	119	121	--
Gold 4½s 1948 M-N	104½	--	--
Debenture 3½s 1950 M-N	95½	--	--
S f deb 3½s 1949 M-N	95½	--	--
Debenture 3¼s 1956 J-D	96½	--	--
Debenture 3s Jan 1952	95½	--	--

a Called for redemption, see page 40. b Basis. f Flat price. k Last sale. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Canada (Continued)			
Ontario (Province)—			
5s 1959 M-N	125½	127	—
4½s Jan 15 1947 J-J 15	100	—	—
4½s Jan 15 1948-57 J-J 15	b101 to	113	—
4s May 15 1958-68 M-N 15	119	—	—
Debenture 3½s 1951 J-D	96½	—	—
Debenture 3¼s 1947 M-N	94½	—	—
Debenture 3s 1950 M-N	94½	—	—
Debenture 3s 1949 J-D	94½	—	—
Ottawa City—			
6s munic imp 1947-50 J-J	b102 to	112	—
5s July 1 1956 J-J	123	—	—
4½s 1960 J-J	123	—	—
Quebec (Province)—			
2s debentures 1950 M-S	100	100¾	—
S f debenture 3s 1947 M-N	95	—	—
15-yr 3s 1951 M-N	96	—	—
3¼s 1949 J-J	95	—	—
3¼s July 15 1953 opt '51	104½	105½	—
3¼s s f deb 1952 J-D	97	—	—
S f debenture 3¼s 1954 M-S	97	—	—
S f debenture 3½s 1959 M-S	99	—	—
S f debenture 3½s 1957 M-S	99	—	—
4¼s 1961 M-N	118	119	—
4½s 1956 J-J	109½	111	—
Quebec City—			
5s s f (non-call) 1960 M-N	117	120	—
Saskatchewan (Province)—			
Gold 6s 1952 M-S	104	—	—
5s 1959 (non-call) M-N	113	114½	—
4½s 1955	105	106½	—
4½s Mar 15 1960 M-S	106½	108	—
4s Nov 15 1957 M-N 15	103	104½	—
Toronto—			
5s 1950-59 J-D	117	—	—
4½s 1947-61 A-O	b101 to	123	—
Vancouver (B C)—			
5½s 1952 F-A	116	—	—
5s 1950 & 1951 var	108	—	—
5s Jan 15 1970 J-J 14	129	131	—
4½s 1967 F-A	120	122	—
Verdun deb 5s 1954	108	—	—
Winnipeg—			
4½s June 15 1950 J-D 15	108	—	—
GEORGIA			
Appling County—			
Road 5s 1949-53	b1.60 to	2.25%	—
Atlanta—			
5s water 1947-51 J-J	b0.50 to	1.20%	—
4½s 1947-56 J-J	b0.50 to	1.50%	—
Ref 2¾s 1947-67 J-D	b0.50 to	1.60%	—
1½s 1947-76 M-S	b0.55 to	Par	—
Bibb Co 4½s 1948-49 M-N	b0.50 to	1.60%	—
Chatham County—			
Road 4½s 1947-49 F-A	b1.00 to	1.10%	—
Columbus Housing Authority—			
Ref series A 1947-76	b1.00 to	2.25%	—
Crisp Co 5s 1947-57 F-A	b1.00 to	2.00%	—
Dougherty Co 5s 1947-48 M-S	b0.50 to	1.00%	—
Fulton Co School Dist—			
1½s Aug 1 1947-63	b0.60 to	100½	—
Georgia School of Technology			
Revenue bonds ser A—			
2½s 1949-1956 M-N	b1.00 to	1.70%	—
2¼s 1957-74 M-N	b1.75 to	2.15%	—
2s 1975-78 M-N	—	98½	—
Muscogee County—			
Road 4½s 1947-56 A-O	b0.50 to	1.50%	—
Pulaski Co 5s 1947-48 J-J	b0.75 to	1.50%	—
Savannah 4½s ref 1959 F-A	b1.50	1.30%	—
2½s 1947-67 J-D	b0.50 to	1.60%	—
Spalding Co 5s 1947-49 J-J	b0.50 to	1.10%	—
Swainsboro 6s 1947-50 A-O	b1.00 to	2.30%	—
Ware Co 5s road 1947-49 J-J	b0.50 to	1.20%	—
IDAHO			
State of Idaho—			
2½s State T B	b0.75 to	1.00%	—
Boise City 4¾s 1951 J-J	b0.75 to	1.00%	—
Boise City Ind Sch Dist No 1			
4½s June 30 1947-54	b0.70 to	1.00%	—
ILLINOIS			
4s highway 1947-54 M-S	b0.60 to	1.20%	—
4s highway 1955-58 M-N	b1.25 to	1.40%	—
3¼s emerg rel 1947 Dec 15	—	—	0.70
3¼s emerg rel 1948-54 Dec 15	b0.80 to	1.20%	—
Adams County—			
¾% to 1% 1947-63 A-O	b0.80 to	1.80%	—
Bloomington 4¼s water			
1947-61 opt 1951 M-S	b1.30 to	Opt	—
Chester (Toll Bdge Rev)—			
4s 1965 M-S	f95	—	—
Chicago 3s 1947-48	b0.90 to	1.00%	—
3s 1956 opt 1947-49	b1.00 to	1.10%	—
3½s 1955 opt 1951	—	—	1.25
4s 1947-48	b0.90 to	1.00%	—
4s 1949-50	b1.00 to	1.20%	—
4½s 1954	—	—	1.50
1s 1950 opt 1947-50 J-J	b0.80 to	1.10%	—
Water Works Revenue—			
2¼s ctfs May 1 1961	—	—	1.90
1½s 1962-66 J-D	b1.85 to	2.00%	—
Water Works System—			
3s ctfs Aug 1 1954	—	—	1.65
2¾s ctfs Feb 15 1958-59	b1.75 to	1.80%	—
2¼s ctfs 1958-59 J-D	b1.75 to	1.80%	—
2s ctfs Aug 1 1950-53	b1.30 to	1.50%	—
2s ctfs April 1 1954-57	b1.55 to	1.70%	—
2s ctfs May 1 1959-60	b1.80 to	1.90%	—
Chicago Board of Education—			
4¾s ref 1954 M-S	—	—	1.90
Chicago Park District—			
4s 1955 opt 1948-55	b1.00 to	1.75%	—
Ref bonds of 1944 1½s ser J			
Mar 1 1964 opt 1947-64	b1.00 to	2.00%	—
Ref bonds of 1945—			
1½s 1948-65 J-D	b1.00 to	2.00%	—
Chicago Sanitary District—			
4s 1955 opt 1948-54	b1.00 to	1.70%	—
2½s construction ser L—			
July 1 1960 opt '47-60 J-J	b1.00 to	2.00%	—
Chicago San. Dist. (continued)			
2¼s 1947-60 J-J	b1.00 to	2.00%	—
2s ref ser D opt 1947-61	b1.00 to	2.00%	—
2s ref ser E opt 1947-62	b1.00 to	2.00%	—
1¾s ref ser G opt 1947-64	b1.00 to	2.00%	—
1¾s series H opt 1947-63	b1.00 to	2.00%	—
1¾s ser H ref 1947-65 J-J	b1.00 to	2.00%	—
1¼s construction ser 7—			
Jan1 1966 opt 1947-65	b1.00 to	2.00%	—
2s construction ser 8—			
Jan 1 1966 opt 1949-65	—	99½	—
Cook County—			
4s 1956 opt 1948-53	b1.00 to	1.80%	—
1¾s funding 1954 opt '47-53	b1.00 to	1.85%	—
Elgin 2s 1947-59	b0.90 to	1.75%	—
Evanston S D No 76—			
4¼s June 1 1947-48	b1.00 to	1.10%	—
Forest Preserve—			
4s 1956 opt 1947-52	b1.00 to	1.50%	—
Granite City 4¼s 1947-48 J-D	b0.80 to	1.10%	—
La Grange (Village of)—			
3s Water rev 1947-68 M-S	b1.00 to	2.75%	—
Lee Co 5s road 1947-49 F-A	b0.90 to	1.40%	—
Madison (Kings H'way Bdg)—			
2¾s-4s revenue 1964 J-D	101	103	—
Rockford S D No 205—			
2.10s 1947-58 F-A	b0.80 to	1.75%	—
Rock Island (City of)—			
Bridge rev 3s 1970 F-A	104	106	—
Winnetka (Village)—			
2¼s Dec 1 1947-58	b0.60 to	1.75%	—
INDIANA			
Elkhart 4½s w w 1947-75 A-O	b0.80 to	3.00%	—
Evansville School City—			
1s 1948-58 J-J	b0.70 to	1.20%	—
Fort Wayne 4½s 1947-57 A-O	b0.70 to	1.70%	—
Gary 2s 1947-52 A-O	b0.75 to	1.50%	—
Hammond (City)—			
4s C H 1947-56 J-J	b0.70 to	1.70%	—
Indianapolis—			
4½s 1947-55 J-J	b0.70 to	1.40%	—
3½s Gas Utility Revenue—			
1947-67 J-D	b0.75 to	2.70%	—
1¾s refund Jan 1 1947-61	b0.70 to	1.50%	—
1½s 1947-58 J-J	b0.70 to	1.30%	—
1½s 1959-62 J-J	b1.35 to	1.60%	—
South Bend—			
1st funding 1947-47 A-O	—	—	0.70
South Bend School City—			
4½s impt 1947-48 F-A	b0.70 to	0.90%	—
Vandenburgh County—			
1¼s 1947-51 J-D	b0.70 to	1.05%	—
IOWA			
Cedar Rapids 4½s '49-'53 M-N	b0.90 to	1.20%	—
Des Moines 5s 1947-57 J-J	b0.60 to	1.40%	—
Lee Co prim road 2¼s 1948	b0.70 less	½	—
Lyon Co 2¼s May 1 1947	b0.60 to	½	—
Polk Co 2s 1947-60 M-N	b0.50 to	1.30%	—
Sac Co 2s May 1 1947	b0.60 less	½	—
Scott County—			
1¼s 1947-62 M-N	b0.60 to	1.30%	—
1¼s 1963-65	b1.40 less	1	—
Sioux City—			
4⅝s sewer 1947 M-N	b0.60 less	½	—
2¼s 1947-56 J-J	b0.60 to	1.20%	—
KANSAS			
Soldiers' Compensation Bds			
4½s 1947-52 J-J	b0.50 to	0.90%	—
4s 1953, 1954 J-J	b0.90 to	1.00%	—
Kansas City 4½s 1949 J-J	—	—	0.80
2¼s ref 1951-60 A-O	b0.90 to	1.40%	—
Board of Education—			
4½s 1947-53 F-A	b0.60 to	1.10%	—
4¾s 1947-53 J-J	b0.60 to	1.10%	—
Sch dist 4¾s 1947-54 J-J	b0.60 to	1.10%	—
Topeka 4½s 1948	—	—	0.70
1s 1951	—	—	0.85
Wichita—			
Sch dist ref 4¼s '47-48 F-A	b0.50 to	0.90%	—
1½s 1947-59 J-D	b0.50 to	1.30%	—
KENTUCKY			
Bridge Revenue Refunding—			
Project No 13 1953	100	101	—
Project No 16 1959	100	101	—
Municipal Housing Comm—			
2¼s ref ser A 1947-72 A-O	103½	104½	—
Ashland 4¾s 1947 & 1952 M-S	b0.60 to	1.25%	—
Bowling Green 5s 1955 J-J	124	126	—
Covington 4¾s 1950 A-O	b1.10	1.00%	—
4¼s w w 1951 J-J	b1.20	1.10%	—
Frankfort (Waterworks and			
Elec Lt & Pwr Revenue)—			
1¾s due 1947 to 1958 J-J	102½	—	—
Louisville—			
4½s hospital 1951 M-S	b1.10	1.00%	—
4¼s ref 1965 J-D	b1.70	1.55%	—
4¼s Jan 1 1970 J-J	b1.70	1.60%	—
4½s sewer 1969 J-D	b1.75	1.65%	—
4s sewer 1947 F-A	100	100¼	—
4s Lou W Co 1950 F-A	b1.00	0.90%	—
4s sewer 1965 F-A	b1.65	1.50%	—
4s Jan 1 1970 J-J	b1.70	1.60%	—
Paducah 4½s w w 1970 A-O	b2.60	2.40%	—
Warren County 4½s 1959 J-J	b2.35	2.20%	—
LOUISIANA			
Short Term Bonds—			
State Highway—			
4s Jan 1 1947-56	b0.70 to	1.80%	—
3½s Jan 1 1957-61	b1.80 to	2.00%	—
3¾s ser Q 1947-54 J-J	b0.70 to	1.60%	—
3¾s ser Q 1955-60 J-J	b1.60 to	1.90%	—
Long-Term Bonds—			
Refunding 3½s 1947-56 F-A	b0.70 to	1.50%	—
Ref 3¼s 1957-60 F-A	b1.60 to	1.75%	—
Institutional imp ser B—			
2s 1950-51 M-N	b1.10 to	1.20%	—
1¼s 1952-67 M-N	b1.30 to	2.10%	—
State Highway—			
4½s series D & E 1947-55	b0.70 to	1.60%	—
5s series F Mar 15 1947-48	b0.70 to	0.80%	—
5s series K July 1 1947-49	b0.70 to	0.90%	—
4s series S 1947-57 J-J	b0.70 to	1.80%	—
4s series V 1947-55 J-J	b0.70 to	1.75%	—
3¾s series S 1958-60 J-J	b1.85 to	2.00%	—
State University—			
A & M 1947 series—			
4s Jan 1 1948-52 J-J	b1.10 to	1.50%	—
2½s Jan 1 1953-62 J-J	b1.65 to	2.40%	—
2¾s Jan 1 1963-67 J-J	—	—	2.60
Atchafalaya Levee District—			
5s Sep 1947-72 M-S	b0.70 to	2.60%	—
Baton Rouge 5s '47-54 M-S	b0.70 to	1.20%	—
Caddo Parish—			
3s Feb 1 1947-51	b0.70 to	1.10%	—
¾s Feb 1 1952-57	b1.30 to	1.80%	—
1s Feb 1 1958-66	b1.90 to	2.10%	—
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
3s 1947 F-A	—	—	0.70
2s 1948-50 F-A	b0.80 to	1.10%	—
1½s 1951-60 F-A	b1.20 to	2.00%	—
Fifth District Levee—			
5s Oct 15 1962 opt '52 A-O	—	—	1.30
5s Oct 15 1963 opt '53 A-O 15	—	—	1.40
5s 1969 opt 1959 F-A 15	—	—	2.10
5s 1972 opt 1962	—	—	2.35
Lafourche Basin Levee—			
5s 1956-70 A-O	b1.75 to	2.60%	—
New Orleans—Public Belt—			
4½s 1947-66 A-O	b0.70 to	2.40%	—
4½s serial gold 1947-60	b0.70 to	1.80%	—
4½s serial gold 1961-80	b1.90 to	2.50%	—
2s pub impt 1950 opt '45 J-J	101	101½	—
Orleans Levee District—			
Reparations refunding			
2s 1955-62 F-A	b1.60 to	2.10%	—
1¼s 1963-65 F-A	84½	86½	—
1s 1964	82	84	—
Orleans Parish Sch Board—			
5s 1947-67 J-D	b0.70 to	2.35%	—
Ouachita Parish—			
6s 1947-60 M-S	b0.70 to	2.20%	—
Pontchartrain District—			
5s July 1968 J-J	—	—	2.60
Red River A & B B Dist—			
5s 1965 series D F-A	—	—	2.60
Shreveport—			
5s Dec 1 1947-69 J-D	b0.70 to	2.30%	—
4¾s w w & sew '47-'54 J-J	b0.70 to	1.50%	—
4½s May 2 1947 M-N	—	—	0.70
MAINE			
5s hwy & bdge 1947-54 A-O	b0.60 to	1.10%	—
4s Sep 1 1947-54 M-S	b0.60 to	1.10%	—
3½s 1947-51 M-S	b0.60 to	0.90%	—
2s improvement 1947-56 A-O	b0.60 to	1.15%	—
1¼s 1947 M-N	b0.65 to	0.75%	—
Maine-New Hampshire Inter-			
state Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	102½	—	—
Maine Turnpike Authority—			
2½s revenue 1976 F-A	92	94	—
Augusta 4s Oct 15 1947-55	b0.60 to	1.25%	—
Belfast 4½s ref 1947-50 M-N	b0.70 to	1.20%	—
Kennebec Water District—			
4s ref May 1, 1950 M-N	b1.40	1.25%	—
Old Town Water District—			
4s July 1952-58 J-J	b1.40 to	1.80%	—
Portland Water District—			
4s funding 1948 J-D	b1.10	0.90%	—
2½s water May 1 1953	b1.15	1.00%	—
2s ref w w Jan 1 1961	b1.60	1.40%	—
Refunding bonds—			
2½% Mar 1 1963	b1.70	1.60%	—
2½% Aug 1 1964	b1.75	1.65%	—
2¾% July 1 1965	b1.80	1.70%	—
1 to 2¾% Nov 1 1966	b1.80	1.70%	—
South Portland Sewer Dist—			
4s 1947-50 M-N	b0.60 to	1.10%	—
Waterville 4½s 1947-50	b0.70 to	1.10%	—
Westbrook 4½s 1947-48	b1.00 to	1.15%	—
MARYLAND			
Bridge Revenue Refunding—			
1¾s 1947-50 J-D	101	—	—
2¼s 1951-59 J-D	102	—	—
Certificates of Indebtedness—			
3s 1947-50 A-O	b0.50 to	0.90%	—
2¾s 1947-51 A-O	b0.50 to	1.00%	—
2¾s Jun & Aug 15 1947-52	b0.50 to	1.10%	—
2s 1947-53 F15-A	b0.50 to	1.15%	—
1½s 1947-53 F15-A	b0.50 to	1.10%	—
1½s 1947-55 F15-A	b0.50 to	1.20%	—
1¼s 1947-54 F-A	b0.50 to	1.10%	—
1s 1947-54 J-J	b0.50 to	1.05%	—
State Roads Commission—			
Chesapeake Bay Ferry Syst			
Imp rev 1¼s 1947-60 A-O	b0.50 to	1.60%	—
Baltimore—			
5s 1947-61 A-O	b0.50 to	1.75%	—
5s wat reg Apr 1 1953-58	b1.35 to	1.60%	—
4½s Mar 1 1947-55 M-S	b0.50 to	1.45%	—
4s Aug 1 1951 F-A	b1.20	1.15%	—
4s parks 1955 M-N	b1.40	1.30%	—
4s 1947-71 M-S	b0.50 to	2.00%	—
4s 1956-75 M-S	b1.45 to	2.00%	—
3½s refunding 1952 J-J	b1.25	1.10%	—
3½s sewer impt 1980 A-O	b2.10	2.00%	—
3½s water 1970-81 M-N	b2.00 to	2.10%	—
3½s 1948-69	b0.85 to	1.95%	—
3s Oct 1 1958-62	b1.55 to	1.75%	—
3s Nov 1 1952-55	b1.20 to	1.35%	—
2½s school Aug 15 1947-49	b0.50 to	0.90%	—
1¾s water 1970-73 F-A	100	—	—
1¼s water Aug 15 1960-69	b1.40 to	1.60%	—
1¼s harbor July 1 1947-76	b0.50 to	1.70%	—
Sewer and Airport—			
1½s 1952-76 M-S	b1.05 to	1.70%	—
Paving and Bridge—			
1¼s 1952-56 J-J	b1.05 to	1.25%	—

b Basis. f Flat price. ‡Bid prices to optional date.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Maryland (Continued)—			
Baltimore (Continued			
1s 1950-64 F-A	b1.00 to 1.60%		--
⅞s of 1% Aug 15 1949	--	--	0.90
⅞s of 1% Aug 15 1960	--	--	1.50
Baltimore County			
1.40s 1954-63 M-S	b1.50 to 1.80%		--
1.60s 1953-6[illegible] F-A	b1.40 to 1.90%		--
1¾s 1980-81 M-S	--	--	2.00
2s 1947-79 M-S	b0.50 to 2.00%		--
2s 1947-82 F-A	b0.50 to 2.00%		--
Metropolitan District—			
2s 1947-54 F-A	b0.50 to 1.50%		--
1½s 1955-65 F-A	b1.50 to 1.90%		--
1.60s 1966-83 F-A	b1.90 to 2.00%		--
Cumberland 2s 1952-63 M-N	b1.40 to 1.90%		--
Hagerstown—			
5s water 1947-87 A-O	b0.50 to 2.40%		--
4½s 1947-87 A-O	b0.50 to 2.25%		--
Montgomery County—			
4½s 1947-68 M-N	b0.50 to 2.40%		--
Refunding of '45 ser B			
3¼s 1948-55 M-S	b1.00 to 2.00%		--
1½s 1956-73 M-S	b1.60 to 2.25%		--
Gen imp 1¾s 1955-71 A-O	b1.70 to 2.25%		--
Washington Sub San Dist—			
Water & Sewer—			
3½s 1987 opt 1967 M-N	b2.40	2.25%	--
2¼s 1947-86 J-D	b0.75 to 2.40%		--
4½s sewer 1973 opt 1953 J-J	--	--	1.90
5s 1969 opt 1949	b1.40	1.30%	--
1.70s Sep 1 1947-84	b0.50 to 2.35%		--
1½s 1947-85 A-O	b0.50 to 2.25%		--
1⅜s 1947-85 M-S	b0.50 to 2.25%		--
MASSACHUSETTS			
4s water regis 1947-58 J-J	b0.35 to 1.00%		--
Reg 1¾s July 1 1947-60	b0.35 to 1.00%		--
Reg 1½s Jan 1 1947-72	b0.35 to 1.10%		--
Reg 1s Dec 1 1970	--	101.85	--
Reg 1s 1947-65 M-S	b0.30 to 0.80%		--
1s 1947-55 J-D	b0.50 to 0.90%		--
Metropolitan Water Loan—			
2s reg 1947-68 J-J	b0.35 to 1.10%		--
1¾s 1947-69 J-J 1	b0.35 to 1.10%		--
Arlington 1s 1947-51 M-N	b0.35 to 0.65%		--
Beverly 1½s 1947-48 A-O	b0.35 to 0.55%		--
Boston—			
4¾s 1981 opt 1951 M-S	b1.00	0.90%	--
4¼s 1960 A-O	b1.75	1.60%	--
4s 1948 J-D	b0.80	0.70%	--
4s relief 1946-53 J-D	b0.50 to 1.10%		--
2¾s 1947-68 J-D	b0.50 to 1.70%		--
1¾s 1951-74 F-A	b0.85 to 1.75%		--
1¾s 1975-80 F-A	bPar to	99½	--
1½s 1947-76 J-D	b0.70 to	95½	--
1¼s 1947-76 F-A	b0.65 to 1.50%		--
1s 1947-55 F-A	b0.50 to 1.05%		--
Metropolitan District—			
1¼s 1947-65 M-N	b0.40 to 1.15%		--
1¼s Oct 15 1947-67	b0.40 to 1.20%		--
1¼s 1947-1969 M-S	b0.40 to 1.20%		--
2¼s ser B 1947-62 J-J	b0.40 to 1.10%		--
2¾s Oct 1 1947-62 A-O	b0.40 to 1.25%		--
Brockton 1½s 1947-58 A-O	b0.40 to 0.90%		--
Cambridge 2s 1947-58 A-O	b0.40 to 0.90%		--
Chelmsford Water District—			
1st 1947-55 F-A	b0.40 to 0.90%		--
Chicopee 1¾s 1947-59 M-N	b0.40 to 1.00%		--
Easthampton (hwy & relief)			
1¼s 1947-50 M-N	b0.40 to 0.70%		--
Everett 1¼s 1947-50 J-D	b0.40 to 0.65%		--
Fall River 1¼s 1947-51 J-J	b0.40 to 0.70%		--
2¾s 1947-1968 M-N 2	b0.40 to 1.40%		--
4s 1947-55 (tax ex) M-N	b0.40 to 1.00%		--
Framingham—			
1¾s water 1947-58 M-N	b0.40 to 0.90%		--
Haverhill 1¾s 1947-51 J-D	b0.40 to 0.70%		--
Holyoke 4s 1947-50 A-O	b0.40 to 0.75%		--
2s G & E 1947 A-O	b0.40 to 0.50%		--
Lawrence (wat hwy & bdge)			
2¼s 1947-58 J-D	b0.40 to 1.00%		--
Lowell 2¼s 1947 J-J	--	--	0.50
Lunenburg Water District—			
2¼s 1947-69 A-O	b0.40 to 1.25%		--
Lynnfield Center Wat Dist—			
2s 1947-67 J-J	b0.40 to 1.20%		--
Lynn 4s sewer 1947-56 M-N	b0.40 to 1.00%		--
2s 1947-69 M-S	b0.40 to 1.10%		--
Malden 2¼s 1947-58 F-A	b0.40 to 1.00%		--
1¼s 1947-51 M-N	b0.40 to 0.70%		--
Medfield 1½s 1947-60 J-J	b0.40 to 1.10%		--
Medford 2s 1947-53 F-A	b0.40 to 0.80%		--
Methuen (relief and sewer)—			
2½s 1947-53 M-N	b0.30 to 0.80%		--
1½s 1947-49 A-O	b0.40 to 0.60%		--
New Bedford 4s 1957 J-J	b1.40	1.25%	--
2½s 1947 A-O	b0.40 to 0.50%		--
1¼s 1947-51 F-A	b0.40 to 0.75%		--
Newton 2¼s 1947-69 A-O	b0.40 to 1.10%		--
1¼s 1947-55 J-J	b0.40 to 0.75%		--
North Adams 1¼s '47-49 M-N	b0.40 to 0.70%		--
Northampton 1¾s '47-'59 F-A	b0.40 to 1.00%		--
Pittsfield 2½s 1947-55 J-D	b0.40 to 0.85%		--
Quincy 2½s 1947 A-O	b0.40 to 0.45%		--
1¾s 1947-48 M-N	b0.40 to 0.50%		--
Reading 1¾s 1947-58 M-N	b0.40 to 0.90%		--
Salem 1½s 1947-48 M-N	b0.40 to 0.50%		--
2s 1947-49 M-S	b0.40 to 0.55%		--
Somerville—			
2½s school 1947-54 J-J	b0.40 to 0.90%		--
2½s 1947-69 J-J	b0.40 to 1.25%		--
1½s 1947-55 A-O	b0.40 to 0.80%		--
Springfield—			
3¾s water 1947-60 J-D	b0.40 to 1.00%		--
2s sewage disp 1947-68 M-N	b0.40 to 1.10%		--
Waltham 2s 1947-48 J-D	b0.40 to 0.60%		--
Watertown—			
1½s relief 1947-48 M-N	b0.40 to 0.50%		--
Wellesley (Town)—			
2s H S 1947-52 M-S	b0.40 to 0.70%		--
Worcester (City)—			
1½s funding 1947-58 J-J	b0.40 to 0.90%		--
2½s hospital 1947-49 J-J	b0.40 to 0.55%		--

Bonds—	Yield Basis or Bid	Ask	To Net
MICHIGAN			
Ann Arbor—			
W w ref 4¼s 1947-48 J-J	b0.40 to 0.75%		--
Battle Creek School Dist—			
4¼s 1947-49 F-A	b0.40 to 0.75%		--
Bay City—			
5½s w w 1947-51 M-S	b0.50 to 1.25%		--
Dearborn—			
4½s sewer 1947-51-56 A-O	b0.50 to 1.50%		--
Detroit—			
2¾s-3s-3¼s 1958-63	b2.10 to 2.30%		--
4s-4¼s-4½s 1947-59	b0.75 to 2.25%		--
Water 4s 1961	b2.10	2.00%	--
Water 4¼s 1959	b2.05	less 1½	--
Water 4½s Dec 15 1960	b2.10	less 1½	--
St ry 4¼s-4½s 1947-59	b0.80 to 2.25%		--
Refunding ser G—non-call			
3½s 1947-56 A-O	b0.80 to 2.10%		--
2½s 1957 A-O	b2.15	2.00%	--
2½s 1958-59 A-O	b2.20	2.05%	--
2½s 1960-61 A-O	b2.25	2.10%	--
2¼s 1961-63 A-O	b2.20	2.05%	--
3s 1947-56 J-J	b0.80 to 2.00%		--
2¼s 1957-58 J-J	b2.10	1.90%	--
Flint 4½s 1947-54 M-S 15	b0.50 to 1.25%		--
5s (Mar 1 & Apr) 1947-50	b0.50 to 1.00%		--
Flint Union School Dist—			
5s 1947-54 M-S	b0.50 to 1.25%		--
Highland Park—			
4¼s school Apr 15 1957	--	--	1.50
4¼s school Nov 1 1954	--	--	1.25
Jackson 4½s 1947 A-O16	b0.40 to 0.60%		--
Lincoln Park 3½% to 1950, 4% to 1955, 4½% to 1960 and 5% to 1965	99½	--	--
Serial bonds non-optional—			
2½s Nov 1 1947-1960	b0.50 to 2.40%		--
2½s Nov 1 1961-1965	b98½ to	97½	--
Midland (Water Revenue)—			
1¾-2-2¼-3s 1949-76 M-S	b1.00 to 2.15%		--
Pontiac—			
Ref 4-4½s 1964 opt 1937	100	--	--
4¼s school June 1 1955	--	--	1.25
River Rouge ref 3¼s 1947-50	b0.50 to 1.25%		--
Royal Oak (City)—			
Ref 2¾s 1947-65 M-S	b0.90 to 2.35%		--
Ref 2¼s-3¾s 1966-69 opt '65	99	--	--
Ref 2-3½-3¾s 1970-74 optional 1951	--	--	1.85
Saginaw 4½s 1947-49 F-A	b0.50 to 0.75%		--
4¼s sewer 1947-51 J-D	b0.50 to 1.00%		--
Water revenue—			
1½-1¾-2s 1949-76 M-S	b0.90 to 1.90%		--
University of Michigan—			
1¼s Dec 1 1947-53	b0.50 to 1.70%		--
1½s June 1 1954-58	b0.50 to 1.70%		--
1¾s June 1 1959-61	b0.50 to 1.70%		--
Term 1¾s June 1 1962	--	100	--
2s series B June 1 1967	--	100	--
Wayne County Covert roads	b0.50 to 2.00%		--
4¼s airport Apr 1 1948	100	--	--
MINNESOTA			
.90% ctfs of Indebtedness 1947 to 1953 J-J	b0.60 to 1.00%		--
2½ trunk hway 1947-51 M-N	b0.60 to 1.05%		--
1.10 Rural Cred Def Fund—			
Ctfs of ind 1951-53 J-J	b1.00 to 1.10%		--
Ctfs of ind 1953-56 J-D	b1.10 to 1.20%		--
Ctfs of ind 1956-63 F-A	b1.20 to 1.35%		--
Duluth 4½s 1947 J-J	--	--	0.70
Minneapolis—			
5s 1947-50	b0.60 to 1.10%		--
4¾s 1947-52 A-O	b0.70 to 1.25%		--
3s 1947-59 A-O	b0.70 to 1.40%		--
2.60s 1947-66 A-O	b0.70 to 1.85%		--
2½s 1947-67 M-S	b0.70 to 1.90%		--
2.30s 1947 M-S	--	--	0.70
2.30s 1947-60 J-J	b0.70 to 1.45%		--
2¼s 1947-58 M-N	b0.60 to 1.35%		--
2.20s 1947-59 A-O	b0.70 to 1.40%		--
2.10s 1947-50 F-A	b0.70 to 1.10%		--
Special street impt—			
2s 1947-61 M-N	b0.70 to 1.60%		--
Pub relief & perm impt—			
1.90% 1947-61 M-N	b0.70 to 1.60%		--
1¾s 1947-62 A-O	bPar to 1.65%		--
Refund 1¾s 1947-51 M-N	b0.70 to 1.10%		--
1.70s 1947-49 J-J	b0.70 to 1.00%		--
1.70s 1947-61 M-S	bPar to 1.60%		--
1.60s 1947-1962 M-S	bPar to 1.65%		--
1.50s 1947-1952 M-S	b0.70 to 1.15%		--
1.40s 1947-52 A-O	b0.70 to 1.15%		--
1.10s 1947-54 J-D	b0.70 to 1.25%		--
1.10s 1947-56 F-A	b0.70 to 1.35%		--
1s 1947-55 M-S	bPar to 1.30%		--
Olmsted County—			
Independent S D No 8:			
1% & 1¼% 1948-67 J-J	b0.70 to 1.70%		--
Ramsey County—			
1½s 1947-49 M-S	b0.70 to 0.90%		--
1¾s Mar 1 1947-49 M-S	b0.70 to 0.90%		--
2¼s 1947 F-A	--	--	0.70
4½s 1947-50 F-A	b0.70 to 1.00%		--
St Paul—			
5s School July 1 1951 J-J	b1.25	less 1	--
5s School July 1 1951 J-J	b1.25	less 1	--
5s Gen'l Impt 1947-62 J-J	b0.70 to 1.60%		--
4¼s 1947-59 J-J	b0.70 to 1.45%		--
4s 1947-61 A-O	b0.70 to 1.55%		--
2.60s 1947-57 J-D	bPar to 1.40%		--
MISSISSIPPI			
4¾s May 1 1947-50	b0.75 to 1.10%		--
4½s impt 1953 J-J	b1.30	1.20%	--
4½s flood 1947-53 A-O	b0.75 to 1.25%		--
Highway bonds—			
3¼s 1950-59	108	110	--
3s Feb 1 1960	b2.40	2.30%	--
3¼s Feb & Aug 1960	b2.40	2.30%	--
2¾s 1961-63	b2.35	2.25%	--
2½s Aug 1 1961	104	106	--
2½s Feb 1 1963	105	107	--
1½s Aug 15 1950-59	b0.85 to 1.40%		--

Bonds—	Yield Basis or Bid	Ask	To Net
Highway Refunding—			
1½s 1961-62 F-A	94	96	--
1½s 1962-63 F-A	93	95	--
Highway Revenue (11th ser)			
2½s 1964-65 F-A	b2.30	2.20%	--
2¼s 1966-70 F-A	b2.35	2.25%	--
Biloxi 5¼s 1943 callable A-O	100½	101	--
Non-callable bonds A-O	b3.25	3.00%	--
Greenville 5s fund '47-'50 F-A	b0.75 to 1.40%		--
Jackson 5¼s 1947-54 A-O	b0.75 to 1.95%		--
4¾s Jan 1 1947-52	b0.75 to 1.90%		--
4½s 1947-52 M-N	b0.75 to 1.90%		--
Mississippi Levee District—			
5s July 1 1953 J-J	b1.85	1.65%	--
Vicksburg—			
5s pub imp 1947-48 F-A	b0.75 to 1.75%		--
Yazoo-Miss Delta Levee Dist—			
5s 1951-54 M-N	b0.75 to 1.90%		--
4½s July 1949 J-J	b1.75	1.50%	--
MISSOURI			
4¼s road 1948-50 M-S	b0.70 to 0.90%		--
4s road 1947-48 A-O	b0.60 to 0.70%		--
4s Nov 1 1948-52 M-N	b0.70 to 1.00%		--
3½s 1950	--	--	0.90
3s road 1953-57 J-D	b1.05 to 1.25%		--
Buchanan County—			
Ref 3s 1947-56 J-J	b0.60 to 1.30%		--
Cape Girardeau County—			
Bridge Revenue—			
3½s 1947-50 J-D	b2.25	1.75%	--
2¾s 1951-71 J-D	b2.25	1.75%	--
Jackson Co 4s 1947-1951 J-J	b0.70 to 1.10%		--
4¼s 1947-50 J-J 15	b0.70 to 1.00%		--
4½s 1949 J-D	--	--	0.90
4½s road 1947-52 J-J	b0.70 to 1.20%		--
Joplin (City) 1¼s 1949-64	b0.80 to 2.00%		--
Joplin (School District)—			
4½s 1947-48	b0.70 to 0.90%		--
Kansas City—			
4¾s various 1947-72	b0.70 to 2.25%		--
4¼s 1947-55 A-O	b0.70 to 1.50%		--
4½s airport 1947-54 A-O	b0.70 to 1.40%		--
4s airport 1961	--	--	1.75
3¾s 1947-74 J-J	b0.70 to 2.10%		--
3½s 1957 F-A	--	--	1.60
3¼s 1947-55 A-O	b0.70 to 1.40%		--
3s 1954-75 M-S	b1.30 to 2.05%		--
2¾s 1967 J-J	--	--	2.00
2½s 1956-75 A-O	b1.30 to 2.00%		--
1½s 1950 M-N	--	--	1.00
Water Works Ref series B—			
4½s 1947-48 J-J	b0.70 to 0.80%		--
3s 1948	--	--	0.80
2s 1955-61 J-J	b1.25 to 1.60%		--
1¼s ser A 1957-61 F-A	b1.25 to 1.50%		--
Kansas City School Dist—			
4s 1947-51 J-J	b0.70 to 1.00%		--
4¼s 1947-50 J-J	b0.70 to 0.95%		--
4½s 1947-50 J-J	b0.70 to 0.95%		--
3¾s 1947-51 J-J	b0.70 to 1.00%		--
2¼s 1955 J-J	--	--	1.25
St Charles Co (toll bridge rev ref) 2½s 1956 J-D	100	--	--
St Joseph 4½s 1947-50 M-S	b0.70 to 1.00%		--
Refunding 4¼s May 1 1951	--	--	1.10
1¾s 1954	--	--	1.25
St Louis 4¼s 1947-1948 M-N	b0.70 to 0.80%		--
4s 1947-51 M-N	b0.70 to 1.00%		--
3s school 1947-54 F-A	b0.75 to 1.15%		--
2s Feb 1 1958-59 F-A	b1.25 to 1.30%		--
1½s 1948-55 A-O	b0.80 to 1.20%		--
1¼s Airport 1954 to 56 M-S	b1.05 to 1.25%		--
Pub Bdg & Impt 3¼s'54 A-O	--	--	1.25
2½s 1951 M-N	--	--	1.00
2s 1954-58 F-A	b1.15 to 1.30%		--
Springfield 4½s 1947-49 M-N	b0.70 to 0.90%		--
Public Util Rev ser A—			
2s-2¼s & 2½s '47-69 M-N	b0.70 to 2.00%		--
School Dist 1s 1948-58 J-J	b0.80 to 1.50%		--
MONTANA			
Montana (State of)—			
Rev 1st 1956 opt 1951 J-D	--	--	--
Billings (City) 3½s 1947-55 J-J	--	--	--
Butte (City) 4s 1948-57 J-J	--	--	--
Bynum Irrigation District—			
4¼s 1947-68 J-J	--	--	--
Great Falls (City)—			
1¾s 1962 opt 1951 J-J	--	--	--
Lewis & Clark School Dist No. 1			
1¾s 1957 opt 1950 J-J	--	--	--
Missoula County—	--	--	--
1¾s 1961 opt. 1946 J-J			
NEBRASKA			
Beatrice S D 5s 1947-54 F-A	b0.70 to 1.30%		--
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2½s 1955-61 J-J	b2.00 to 2.30%		--
2s 1962-69 J-J	b2.25 to 2.40%		--
1¾s 1970-71 J-J	89	--	--
2½s Jan 1972 J-J	100	--	--
Holdrege S D 5s 1947-52 J-D	b0.70 to 1.25%		--
Lincoln (City) 1¼s '47-62 J-J	b0.70 to 1.50%		--
S D 4½s 1947-53 J-D	b0.75 to 1.25%		--
North Platte School Dist—			
4½s 1947-59 J-J	b0.75 to 1.75%		--
North Platte Division—			
Consumers Pub Pow Dist—			
2s 1947-51	b0.75 to 1.75%		--
1½s 1952-58	b1.30 to 1.60%		--
Omaha 4¼s 1956 M-N	--	--	1.25
½% Sept 1 1951	97	--	--
Omaha School District—			
4¼s May 1 1955 M-N	--	--	1.15
York School District—			
4½s 1947-57 J-J	b0.70 to 1.60%		--

‡Bids to optional date on lowest maturity. b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NEW HAMPSHIRE			
4s July 1947-48 J-J	b0.65 to 0.75%		--
1½s July 1 1947-55 J-J	b0.70 to 1.20%		--
Maine-New Hampshire Interstate Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	103	--	--
Concord—			
2¼s sewer 1947-56 M-N	b0.70 to 1.30%		--
4¼s U S D 1947-65 J-D	b0.70 to 1.75%		--
Coos Co 1¾s 1947-50 J-D	b0.70 to 1.10%		--
Manchester—			
4s impvt 1947-51 A-O	b0.70 to 1.10%		--
3½s bridge 1947-56 F-A	b0.70 to 1.25%		--
1½s Aug 1 1947-66	b0.70 to 1.50%		--
Nashua 3s H S 1947-56 J-J	b0.70 to 1.25%		--
NEW JERSEY			
Road Bonds—			
4s ser B of 1927 July 1950	--	--	0.90
Highway Extension—			
4½s ser B of '30 July '47-67	b0.60 to 1.60%		--
3¼s ser C of '30 Nov '47-69	b0.60 to 1.60%		--
Institutional Construction—			
3½s ser A July 1947-66	b0.60 to 1.50%		--
4½s ser B July 1947-67	b0.60 to 1.60%		--
4s ser C April 1947-69	b0.60 to 1.60%		--
2¾s ser D May 1947-70	b0.60 to 1.60%		--
Asbury Park (City)			
Serial ref gen and rev 3½s 1947-72 J-D	b1.50 to Par		--
Atlantic City—			
Ref bonds of 1944			
3s 1950-59	b2.60 to 2.85%		--
3¼s 1960-67	--	--	2.85
3s Dec 1 '67 opt '46 to '54	bPar to 2.80%		--
Atlantic County—			
4½s bridge 1947-57 A-O	b1.00 to 2.10%		--
Bayonne 5s 1947-49 J-J	b1.00 to 1.40%		--
4½s 1947-55 F-A	b1.00 to 2.10%		--
4¼s School 1947-66 F-A	b1.00 to 2.30%		--
3¾s 1951-59 J-D	b1.70 to 2.15%		--
Belleville 3s ref 1947-60 M-N	b1.00 to 2.00%		--
Bergen County—			
5¼s Dec 15 1947-60 J-D	b0.50 to 1.75%		--
5s Dec 15 1947-55 J-D	b0.50 to 1.50%		--
4½s 1949-56 J-D	b1.00 to 1.50%		--
Bloomfield 4¼s 1947-60 J-D	b0.50 to 1.75%		--
2¼s school 1947-69 M-S	b0.50 to 1.85%		--
Bridgeton (City)—			
4¼s 1947-58 J-D	b0.90 to 1.70%		--
Camden—			
5½s 1947-1961 F-A	b1.00 to 2.50%		--
4½s water 1947-60 M-N	b0.90 to 1.90%		--
4¼s 1947-60 J-J	b1.00 to 2.40%		--
4s 1947-70	b1.00 to 2.50%		--
Ref 3.40s 1967-70 J-D	--	--	2.40
Camden County—			
4¼s 1947-70 J-J	b0.90 to 2.35%		--
4s 1947-68	b0.90 to 2.30%		--
Cape May County—			
4½s 1947-51 M-S	b1.00 to 1.40%		--
East Orange—			
4½s 1947-69 J-D	b0.50 to 1.90%		--
5s sewer 1947-60 J-J	b0.50 to 1.75%		--
3s school 1947-74 A-O	b0.50 to 1.90%		--
Elizabeth—			
2¾s 1947-78 M-S	b0.90 to 2.00%		--
4½s 1947-57 A-O	b0.90 to 1.70%		--
6s 1947-72 J-J	b0.90 to 2.25%		--
Essex County—			
2¼s 1947-60 M-S	b0.50 to 1.60%		--
Essex Fells (Borough)—			
5s July 28 1947-60	b0.50 to 1.75%		--
Glen Ridge—			
4¼s Mun Bldg 1947-70 F-A	b0.50 to 1.15%		--
1¾s sch dist 1947-85 M-S	b0.50 to 2.00%		--
Gloucester City—			
5¼s water 1947-63 M-S	b1.00 to 2.40%		--
Hackensack 6s 1947-54 F-A	b1.00 to 1.75%		--
3s 1947-66 M-S	b1.00 to 2.10%		--
Hamilton (Township)—			
3½s sewer 1947-78 J-D	b1.00 to 2.25%		--
Hoboken 5s 1947-54 J-J	b1.00 to 2.00%		--
Hudson County—			
4½s 1947-78 M-N 15	b0.90 to 2.40%		--
4s g park 1954 & '59 M-N	b1.85 to 2.15%		--
2¾s Apr 1 1947-59	b0.90 to 2.05%		--
2.65s 1947-1970 M-N	b0.90 to 2.25%		--
2.35s Apr 1 1947-66	b0.90 to 2.20%		--
Irvington 5s school 1963 J-D	--	--	2.00
4¾s 1947-59 J-D	b0.90 to 1.85%		--
Jersey City—			
5½s 1947-53 A-O	b1.00 to 2.30%		--
5s 1947-69 A-O	b1.00 to 2.40%		--
4¾s school 1947-58 J-D	b1.00 to 2.20%		--
4½s water 1961 A-O	--	--	2.10
4¼s 1947-67 J-D	b1.00 to 2.35%		--
4s refunding 1949 F-A	--	--	1.50
4s July 1, 1947-53	b1.00 to 1.75%		--
4s 1947-64 M-N	b1.00 to 2.25%		--
Gen ref 3¾s 1947-54 F-A	b1.00 to 2.00%		--
3¼s 1947-56 J-D	b1.00 to 2.00%		--
Keansburg 5½s 1947-59 M-N	b1.50 to 2.85%		--
Kearney—			
4½s water 1947-70 J-D 15	b0.90 to 2.25%		--
4¾s sch impvt 1947-52 J-D	b0.90 to 1.40%		--
5½s 1947-70 J-D	b0.90 to 2.40%		--
Linden 2¼s 1947-56 J-D	b0.90 to 1.50%		--
1.60s 1947-69 M-N	b0.90 to 1.85%		--
Lyndhurst ref 3s 1947-58 J-J	b1.00 to 2.15%		--
Maplewood (Township)—			
4s 1947-67 J-D 15	b0.50 to 1.80%		--
Mercer Co 1½s 1947-57 J-D	b0.50 to 1.40%		--
Middlesex (Borough)—			
3¾s 1947 to 1967 J-J	b1.00 to 2.20%		--
Middlesex (County)—			
Impvt 3s Nov 15 1947-48	b0.50 to 0.75%		--
1.10s impvt 1947-59 J-D	b0.50 to 1.50%		--
Monmouth County—			
4½s Mar 15 1947-50 M-S	b0.85 to 1.00%		--
4¼s Rd & bldg 1947-51 F-A	b0.85 to 1.15%		--
Montclair 2½s 1947-70 M-N	b0.85 to 2.00%		--
1.80s 1947-58 J-D	b0.85 to 1.60%		--
Morris County—			
3¾s 1947-49 J-D	b0.50 to 0.90%		--
Morristown—			
4s 1947-69 M-N	b0.90 to 2.00%		--
1¾s 1950-57 M-N	b1.00 to 1.60%		--
Neptune 4½s 1947-55 F-A	b1.50 to 2.30%		--
Newark 6s 1947-72 M-S	b1.00 to 2.50%		--
5½s Oct 15 '47 to '59 A-O 15	b1.00 to 2.15%		--
5s 1947-58 J-J	b1.00 to 2.10%		--
4½s 1947-1983 F-A	b1.00 to 2.50%		--
4s sch house 1959 opt 1949	--	--	1.25
4s Pas Val sew '61 op '51 J-D	--	--	1.40
4s 1947-70 J-D	b1.00 to 2.35%		--
3½s track elev 1954 F-A	--	--	1.70
3¼s 1947-66 M-N	b1.00 to 2.25%		--
2¾s Jan 15 1947-76 J-J	b1.00 to 2.30%		--
New Brunswick—			
4¾s 1947-57 F-A	b0.90 to 1.75%		--
4½s sch & wat '47-'69 J-D	b0.90 to 2.25%		--
4¼s 1947-67 J-D	b0.90 to 2.00%		--
North Arlington (Borough)—			
Ref 3½s 1947-54 A-O	b1.50 to 2.25%		--
North Bergen—			
Refunding of 1945—			
2¾s 1961 opt 1955 J-D	97½	--	--
2¾s 1963 opt 1953 J-D	97½	--	--
2¼s 1964 opt 1952 J-D	90	--	--
2¼s 1967 opt 1946 J-D	90	--	--
Nutley (School District)—			
4½s 1947-67 F-A	b0.90 to 1.90%		--
Ocean City—			
4¾s impt May 15 1947-56	b1.00 to 2.10%		--
Ocean Co 4½s 1947-50 J-D	b0.90 to 1.00%		--
Orange—			
4½s sewer 1947-64 A-O	b1.00 to 2.25%		--
Passaic—			
5½s general improvement 1947-51 J-D	b0.90 to 1.15%		--
5s impt 1947-48 M-N	b0.90 to 1.00%		--
4¼s water 1947-70 J-J	b0.90 to 2.00%		--
Passaic County—			
4½s 1947-68 J-D	b0.50 to 1.90%		--
1¼s 1947-62 F-A	b0.50 to 1.70%		--
Paterson—			
5½s 1947-59 M-N	b0.90 to 1.85%		--
4½s 1947-67 A-O	b0.90 to 2.00%		--
1½s 1947-54 M-N	b0.90 to 1.40%		--
1.20s 1947-66 F-A	b0.90 to 1.85%		--
Perth Amboy—			
4¾s water 1947-64 M-S	b1.00 to 2.50%		--
5s Feb 1947-77 F-A	b1.50 to 2.70%		--
Plainfield 4s school 1959 M-N	--	--	1.60
4½s 1947-62 various J-J	b0.50 to 1.75%		--
Rahway 4½s 1947-53 J-D	b0.90 to 1.35%		--
Red Bank (Borough)—			
4½s 1947-53 M-N	b0.50 to 1.25%		--
Ridgewood 4½s 1947-62 M-N	b0.50 to 1.75%		--
4¼s 1947-68 M-N	b0.50 to 1.90%		--
Somerset County—			
4½s 1947-49 J-D	b0.50 to 0.90%		--
4½s 1947-52 J-J	b0.50 to 1.20%		--
Somerville 1.10s 1947-65 J-J	b0.50 to 1.70%		--
South Jersey Port District—			
Marine Terminal—			
4½s 1947-72 A-O	b1.00 to 2.50%		--
South Orange—			
6s 1947-62 M-S	b0.50 to 1.85%		--
4¼s 1947-69 J-D	b0.50 to 1.85%		--
4½s 1947-67 J-D	b0.50 to 1.85%		--
Summit—			
4¼s imp & sch 1947-60 J-D	b0.50 to 1.70%		--
Tenafly 4¾s 1947-63 F-A	b0.90 to 1.85%		--
1.20s 1948-74 F-A	b0.90 to 1.85%		--
Trenton—			
5½s 1947-51 A-O	b0.90 to 1.15%		--
5s school 1947-55 A-O	b0.90 to 1.65%		--
4½s 1947-66 F-A	b0.90 to 1.90%		--
4¼s 1947-60 F-A	b0.90 to 1.80%		--
3s 1947-70 A-O	b0.90 to 1.90%		--
2¾s gen fd & ref '47-68 F-A	b0.90 to 1.90%		--
2¾s ref 1947-66 A-O	b0.90 to 1.90%		--
2½s 1947-54 M-N	b0.90 to 1.50%		--
Union City 4½s 1947-60 J-D	b1.00 to 2.25%		--
Union County—			
4½s Oct 15 1947-52	b0.50 to 1.20%		--
2.80s gen impt B June 1 1950-65	b1.00 to 1.70%		--
Union Township Sch Dist—			
4½s 1947-68 J-J	b1.00 to 2.25%		--
Ventnor City—			
Ref 4s 1950-58 J-D	b2.25 to 2.75%		--
Vineland (Borough)—			
5½s 1947-50 M-S	b0.50 to 1.00%		--
Weehawken—			
3¾s 1947-51 A-O	b1.00 to 1.60%		--
3½s 1947-79 J-J	b1.00 to 2.70%		--
Westfield—			
5s Jun 15 1947-60 J-D	b0.50 to 1.75%		--
4¼s 1947-66 A-O	b0.50 to 1.80%		--
West New York—			
4½s Oct 1 1947-68 A-O	b1.00 to 2.40%		--
5s school 1947-61 M-N	b1.00 to 2.35%		--
2.10s ref 1958-60 J-D	99	--	--
West Orange—			
Gen ref 3¾s 1947-59 A-O	b0.90 to 1.70%		--
NEW MEXICO			
3¾s hwy deb 1947 M-N	--	--	0.65
3¼s hwy deb 1948-49 M-N	b1.10 to 1.25%		--
3s Jan 1 and July 1 1949-52	b1.25 to 1.50%		--
2¾s hwy debs 1953-54 A-O	b1.50 to 1.65%		--
Highway Debentures—			
2¾s Aug 1 1950 to March 1 1957	b1.30 to 1.70%		--
2½s June 1 1947 to April 1 1955	b0.70 to 1.60%		--
3s March 1 1947 to Feb 1 1955	b0.70 to 1.70%		--
Albuquerque—			
4½s 1947-50 J-J	b0.85 to 1.30%		--
4¾s 1947-50 J-J	b0.85 to 1.30%		--
2s pub imp 1947-54 J-J	b0.85 to 1.60%		--
2¼s pub imp 1955-62 J-J	b1.65 to 2.00%		--
Middle Rio Grande Conser Refunding of 1946—			
2.70s Aug 1 1947-77	b1.50 to 2.75%		--
2.60s Aug 1 1978	98½	100	--
NEW YORK			
5s Jan and Mar 1 1970	b1.80	1.65%	--
4½s highway 1963 M-S	b1.60	1.45%	--
4½s canal 1964 J-J	b1.60	1.45%	--
4¼s canal 1965 J-J	b1.60	1.45%	--
4¼s highway 1965 M-S	b1.60	1.45%	--
4¼s bonus 1949 A-O	b0.90	0.75%	--
4s g hwy imp Mar 1958 M-S	b1.40	1.25%	--
4s g hwy imp Sep 1958 M-S	b1.40	1.25%	--
4s hwy imp Mar 1960 M-S	b1.50	1.35%	--
4s canal imp July 1960 J-J	b1.50	1.35%	--
4s canal imp Jan 1961 J-J	b1.50	1.35%	--
4s canal imp July 1961 J-J	b1.50	1.35%	--
4s hwy imp Mar 1961 M-S	b1.50	1.35%	--
4s Palisades Park 1961 M-S	b1.50	1.35%	--
4s canal imp Jan 1967 J-J	b1.65	1.50%	--
4s hwy imp Mar 1962 M-S	b1.55	1.40%	--
4s due Sep 1 1965	b1.60	1.45%	--
4s due Jan 1 1966	b1.60	1.45%	--
4s canal imp Jan 1967 J-J	b1.65	1.50%	--
4s hwy imp Mar 1967 M-S	b1.65	1.50%	--
4s Palisades Park 1967 M-S	b1.65	1.50%	--
4s bldg construction 1949	b0.90	0.75%	--
4s Apr 15 1955 A-O	b1.25	1.10%	--
3½s Mar 15 1981 M-S 15	b1.80	1.65%	--
3¼s Mar 15 1981 M-S 15	b1.80	1.65%	--
3¼s 1949 M-N 15	b0.90	0.75%	--
3s g canal Jan 1 1956 J-J	b1.15	1.00%	--
3s g canal July 1, 1958 J-J	b1.25	1.10%	--
3s g canal Jan 1 1959 J-J	b1.30	1.15%	--
3s canal 1957 J-J	b1.20	1.05%	--
3s canal 1959 J-J	b1.30	1.15%	--
3s Mar 25 1987 M-S	b1.80	1.70%	--
2½s 1969 M-N 15	b1.55	1.40%	--
1¾s 1979 A-O	b1.60	1.45%	--
1½s 1957 F-A	b1.20	1.05%	--
1½s 1961 F-A	b1.30	1.15%	--
1½s 1965 F-A	b1.40	1.25%	--
1½s 1980 J-D 4	b1.65	1.50%	--
1½s 1981 J-D 3	b1.65	1.50%	--
Elimination of Grade Cross.			
2½s Dec 8 1987 J-D	b1.80	1.65%	--
Unemployment Relief—			
2¼s July 6 1947 J-J	b0.75	0.60%	--
General State Improvement—			
2¼s July 6 1962 J-J	b1.40	1.25%	--
Housing 1¾s 1991 M-S	b1.80	1.65%	--
Albany County—			
4¼s 1960 M-S	--	--	1.70
1.90s 1947-61 J-D	b0.70 to 1.60%		--
1.40s 1947-60 J-D	b0.70 to 1.60%		--
1s 1947-54 M-N	b0.70 to 1.25%		--
Albany (City of)—			
4½s 1947-69 M-N	b0.70 to 1.95%		--
4¼s 1947-70 J-D	b0.70 to 1.95%		--
4s munic & sch '47-'63 J-J	b0.70 to 1.80%		--
3½s 1947-71 J-D	b0.70 to 1.90%		--
2½s 1947-53 M-N	b0.70 to 1.25%		--
2¼s 1947-73 M-S	b0.70 to 1.90%		--
2s 1947-55 M-N	b0.70 to 1.40%		--
1.80s 1947-62 J-D	b0.70 to 1.60%		--
1.70s 1947-79 J-D	b0.70 to 2.00%		--
1.30s 1947-52 J-D	b0.70 to 1.20%		--
Albany Port District—			
4s 1947-72 M-N	b0.70 to 2.00%		--
Auburn 1.60s 1947-58 F-A	b0.60 to 1.25%		--
Binghamton—			
4½s Oct 1 1947-71 Var	b0.60 to 1.65%		--
2s Mar 1 1947-56	b0.60 to 1.35%		--
Buffalo—			
5s 1947-50 M-N	b0.70 to 1.10%		--
4½s 1947-67 A-O	b0.70 to 1.85%		--
4s June 15 1960 J-D	--	--	1.65
4s 1947-58 J-J	b0.70 to 1.60%		--
3.40s Nov 15 1947-55 M-N	b0.70 to 1.50%		--
3.10s Oct 15 1947-55 A-O	b0.70 to 1.50%		--
2¾s ref 1947-51 J-D	b0.70 to 1.10%		--
2½s Oct 15 1947-56 A-O	b0.70 to 1.10%		--
2.10s 1947-49 J-J	b0.70 to 1.00%		--
2s 1947-59 J-J	b0.70 to 1.55%		--
2s 1947-60 F-A	b0.70 to 1.55%		--
1.80s Oct 1 1949-51	b0.95 to 1.10%		--
1.70s ref 1947-51 M-N	b0.70 to 1.10%		--
Sewer Authority—			
4s 1947-64 J-J	b0.70 to 1.50%		--
3½s 1947-64 J-D	b0.70 to 1.75%		--
3¼s ser F 1947-64 M-N	b0.70 to 1.75%		--
Housing Authority—			
Ref 1st issue ser A—			
1.80% 1947-53 M-N	b0.70 to 1.30%		--
1.90% 1954-61 M-N	b1.40 to 1.70%		--
2.00% 1962-64 M-N	--	--	1.80
1.90% 1965-69 M-N	b1.80 to 1.85%		--
2.00% 1970-77 M-N	b1.90 to 2.05%		--
Buffalo & Fort Erie—			
Public Bridge Authority 1.10% ref rev 1962 J-J	95½	--	--
Columbia County—			
4½s 1947-59 A-O	b0.70 to 1.55%		--
Corning 5½s 1960 M-S	--	--	1.55
Cortland (City)—			
1.60s 1947-64 J-D	b0.70 to 1.50%		--
Cortland Co 4½s 1947-51 J-J	b0.60 to 1.05%		--
Delaware Co 4.20s 1947-52 A-O	b0.60 to 1.15%		--
Dutchess Co 4s 1947-54 M-S	b0.60 to 1.20%		--
East Chester 4½s 1947-58 F-A	b0.70 to 1.70%		--

b Basis. f Flat price.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NEW YORK (Continued)			
Erie County—			
4¼s 1947-59 J-D	b0.70 to 1.70%		—
4s 1947-53 M-S	b0.70 to 1.40%		—
2s Mar 1 1947-51	b0.70 to 1.20%		—
1.90s Feb 15 1947-50 F-A	b0.70 to 1.10%		—
0.80s Mar 15 1947-1951	b0.70 to 1.20%		—
Essex Co 4s 1947-56 M-S	b0.70 to 1.35%		—
Freeport—			
4.20s sewer 1947-60 M-N	b0.40 to 2.25%		—
4¼s 1947-51 M-N	b0.40 to 1.50%		—
4.40s 1947-50 M-N	b0.40 to 1.30%		—
Garden City 4½s 1947-52 J-J	b0.40 to 1.30%		—
Greenburgh (Town)—			
4s 1947-51 J-J	b0.40 to 1.40%		—
Greenburgh Un Sch Dist No 9			
4.40s 1947-65 J-D	b0.40 to 2.25%		—
Groton 6s water 1947-50 M-N	b0.40 to 1.30%		—
Harrison 4½s 1947-80 F-A	b0.40 to 2.60%		—
Hempstead (T 4½s '47-'59 A-O	b0.40 to 2.00%		—
Hempstead 4½s 1947-65 M-S	b0.40 to 2.20%		—
2.30s 1947-67 J-J	b0.40 to 2.10%		—
Hempstead Un F S D No 1—			
6s 1947-54 M-S	b0.40 to 1.50%		—
Union Free School District			
No 16 2.20s 1947-72 J-J	b0.40 to 2.20%		—
Hudson Riv Regulating Dist—			
4½s 1947-65 J-J	b0.40 to 2.15%		—
4.70s 1947-65 J-J	b0.40 to 2.15%		—
Huntington (T) 4s '47-'52 J-J	b0.40 to 1.25%		—
Islip 4s 1947-52 M-S	b0.40 to 1.25%		—
Ithaca 4½s 1947-54 J-J	b0.40 to 1.25%		—
Lackawanna 4¼s '47-54 M-N	b0.40 to 1.40%		—
Long Beach—			
Gen and water refunding—			
2.70s Feb 1 1947-59	b1.25 to 2.00%		—
Mamaroneck 4¼s 1947-64 J-J	b0.40 to 2.20%		—
Mamaroneck Un FSD No 1—			
5½s May 1 1947-52 M-N	b0.40 to 1.50%		—
3.90s 1947-64 J-J	b0.40 to 2.20%		—
Mineola (V) 4.40s 1947-68 J-J	b0.40 to 2.25%		—
Monroe Co—			
3.90s co bldg 1947-59 F-A	b0.40 to 1.60%		—
Mount Vernon—			
4¼s school 1962-73 M-N	b1.90 to 2.25%		—
4s sewerage 1950-55 M-N	b1.20 to 1.60%		—
2½s 1947 to 1956 M-S	b0.40 to 1.50%		—
Nassau County—			
3¾s 1947-61 J-J	b0.40 to 1.75%		—
3s July 1947-64 J-J	b0.40 to 1.80%		—
3s 1947-50 F-A	b0.40 to 1.10%		—
2¾s 1947-56	b0.40 to 1.40%		—
2½s 1947-57 F-A	b0.40 to 1.50%		—
2.40s May 1 1947-48 M-N	b0.40 to 0.75%		—
2.20s 1947-59 M-S	b0.40 to 1.70%		—
1.90s Feb 15 1947-60	b0.40 to 1.70%		—
Newburgh—			
4s wat impt 1947-63 J-J	b0.40 to 1.70%		—
New Rochelle—			
5s 1947-50 M-N	b0.40 to 1.25%		—
4½s 1947-65 M-N	b0.40 to 2.00%		—
4¼s 1947-63 M-N	b0.25 to 2.00%		—
2¼s 1947 M-N	—	—	0.40
New York City—			
Housing Authority—			
Refunding bonds 1943			
1st and 2nd issues ser A			
4½s 1947-48 M-S	b0.85 to 1.00%		—
2½s 1949-53 M-S	b1.20 to 1.60%		—
2¼s 1954-58 M-S	b1.65 to 1.85%		—
2.20s 1959-66 M-S	b1.90 to 2.05%		—
2.10s 1967-72 M-S	b2.05 to 2.10%		—
2s 1973-81 M-S	b2.10 to 2.20%		—
Refunding (3rd issue) ser A			
6% 1947-50	b0.85 to 1.30%		—
1¾ 1951-53	b1.40 to 1.60%		—
1.60 1954-60	b1.65 to 1.95%		—
1½ 1961-72	b2.00 to 2.10%		—
1.60 1973-91	b2.15 to 2.30%		—
Housing Office Bldg bonds			
6s 1948-49 J-D	—	—	—
4¼s 1950 J-D	—	—	—
1½s 1951-78 J-D	—	—	—
Emergency Housing			
Issue No. 2 1s 1948-52 J-D	—	—	—
New York City (various)—			
4½s June 1965 J-D	129⅜	131⅜	—
4½s 1963 M-S	127	129½	—
4½s May 1957 M-N	122¼	123¾	—
4½s Nov 1957 M-N	123¼	124¾	—
4½s Dec 1 1979 J-D	141¼	143¼	—
4½s corp stock 1967 J-J	130⅜	132⅜	—
4½s corp stock 1971 J-D 15	134⅞	136⅞	—
4½s Jan 1 1977 J-J	134¼	136¼	—
4¼s 1960 M-S	122¼	124¾	—
4¼s Mar 1 1962 M-S	123½	125½	—
4¼s Mar 1 1964 M-S	125	127	—
4¼s Apr 1 1966 A-O	126⅜	128⅜	—
4¼s Apr 15 1972 A-O 15	130⅜	132⅜	—
4¼s Rap tr & wat '74 J-D	132¼	134¼	—
4¼s Feb 15 1976 F-A 15	133½	135½	—
4¼s Nov 15 1978 M-N 15	135¾	137¾	—
4¼s Mar 1 1981 M-S	137⅜	139⅜	—
4s Oct 1 1980 A-O	131½	133½	—
4s May 1977 M-N	129½	131½	—
4s Nov 1958 M-N	119	121	—
4s May 1959 M-N	119½	121½	—
3½s g exempt May 1954	111⅝	113⅛	—
3½s g water ex Nov 1954	112⅜	113⅞	—
3½s corp stock Mar 1 1960	114	116	—
3½s corp stock Jan 15 1978	118½	120½	—
3¼s corp stock July 1 1975	113⅞	115⅞	—
3s corp stock Jan 1 1977 J-J	112¼	113¾	—
3s corp stock Feb 1 1979	112¾	114¼	—
Transit Unification Issue—			
3% corp stock 1980 J-D	113⅞	114⅜	—
2¾s July 15 1969 J-J	107¼	109¾	—
2½s Jan 15 1957 J-J	b1.80	less 1	—

Bonds—	Yield Basis or Bid	Ask	To Net
New York City (Continued)			
2½s Jan 15 1967 J-J	b2.10	less 1¼	—
2½s Jan 15 1972 J-J	b2.25	less 1¼	—
2¼s assessment 1952 J-J	b1.35	less 1	—
2s Aug 1 1947-85	b0.85 to 2.10%		—
1¾s Aug 1 1947-75	b0.85 to 2.00%		—
1¾s airport 1947-74 F-A	b0.85 to 2.00%		—
1½s Aug 1 1947-54	b0.85 to 1.45%		—
Niagara Falls—			
5¼s 1947-48 M-N	b0.40 to 0.70%		—
4.15s sewer 1965-70 M-N	b1.75 to 2.00%		—
4.10s sewer 1947-50 J-J	b0.40 to 1.20%		—
4¾s wtr May 1 '47-48 M-N	b0.40 to 0.70%		—
3.95s Nov 1 1961-70 M-N	b1.60 to 2.00%		—
2s May 1 1947-49	b0.40 to 1.00%		—
Niagara Falls School Dist—			
4½s 1947-60 F-A	b0.40 to 1.70%		—
North Hempstead & Hempstead Union Free School Dist No. 5—			
1.70s 1948-67 M-S	b0.70 to	98½	—
North Hempstead S D No 7			
2.40s 1947-67 M-N	b0.40 to 1.80%		—
1½s May 1 1947-61 M-N	b0.40 to	99	—
North Tarrytown—			
4½s water 1947-64 A-O	b0.40 to 2.00%		—
4¼s 1947-72 J-J	b0.40 to 2.25%		—
Onondaga County—			
3.70s 1947-51 A-O	b0.40 to 1.25%		—
Ref 1.90s 1947-57 F-A	b0.40 to 1.50%		—
2.10s Feb 1 1947-68	b0.40 to 1.80%		—
1.70s 1947-68 J-D	b0.40 to	99	—
1½s 1947-52 J-J	b0.40 to 1.25%		—
1.10s ser A 1947-50 J-D	b0.40 to Par		—
1.10s ref 1947-51 J-D	b0.40 to	99	—
Ontario Co 4s 1947-51 M-N	b0.40 to 1.15%		—
Ossining 4½s 1947-69 A-O	b0.40 to 2.00%		—
Oyster Bay Water District—			
4s 1947-50 J-J	b0.40 to 1.25%		—
Pelham (T) Un Fr Sch Dist No 1 4.60s 1947-66	b0.40 to 2.10%		—
Poughkeepsie 4¼s 1947-52 J-D	b0.40 to 1.25%		—
4s school 1947-59 M-S	b0.40 to 1.60%		—
1.40s 1947-60 M-N	b0.40 to 1.60%		—
Port Jervis 4½s 1947-69 J-J	b0.40 to 2.20%		—
Port of N Y Authority—			
General and refunding—			
3s 4th series Dec 15 1976	106¾	108	—
3¼s 5th ser Aug 15 1977	109	110	—
2¾s 7th series Sep 1 1973	105	106½	—
2s 8th series Aug 15 1974	99	101½	—
1½s 9th series Apr 1 1985	92½	94½	—
1¼s 11th series 1986 M-S	82½	84½	—
Terminal bonds			
1¾s series J 1985 A-O	98½	100	—
Putnam Co 4¼s 1947-51 A-O	b0.40 to 1.25%		—
4s 1947-54 F-A	b0.40 to 1.50%		—
Ramapo (Central S D No 1)			
1.80s 1947-71 J-J	b0.40 to	98	—
Rensselaer County—			
4¼s highway 1947-58 F-A	b0.40 to 1.60%		—
1.60s ser A fdg 1947-56 J-J	b0.40 to 1.35%		—
Rochester 5s 1947-62 F-A	b0.40 to 1.60%		—
4½s pub imp 1947-58 F-A	b0.40 to 1.50%		—
4¼s 1947-59 M-S	b0.40 to 1.50%		—
2¼s 1947-57 M-S	b0.40 to 1.40%		—
1.70s 1947-48 F-A	b0.40 to 0.70%		—
1½s 1950-52 J-D	b1.10 to 1.20%		—
1¼s 1947-50 M-S	b0.40 to 1.10%		—
1.20s Jan 15 1947-50 J-J	b0.40 to 1.10%		—
1.10s 1947-51 M-N	b0.40 to Par		—
1s 1947-50 J-J	0.40 to	99½	—
Rockville Centre (Village)—			
4.15s 1947-52 J-D	b0.40 to 1.50%		—
Rome 4.10s 1947-50 M-N	b0.40 to 1.15%		—
Rye & Harrison Un Fr S D No 6			
4.40s 1947-53 F-A	b0.40 to 1.60%		—
Saratoga Co 4¼s 1947-55 M-S	b0.70 to 1.40%		—
4s Sept 1 1947-54 M-S	b0.70 to 1.40%		—
Schenectady—			
4.30s 1947-48 J-D	b0.70 to 0.80%		—
4.15s 1947-60 A-O	b0.70 to 1.50%		—
2½s 1947-55 A-O	b0.70 to 1.35%		—
2.20s 1947-50 M-S	b0.70 to 1.00%		—
1.80s 1947-50 M-S	b0.70 to 1.00%		—
1½s 1947-55 F-A	b0.70 to 1.30%		—
1.30s 1947-55 F-A	b0.70 to 1.30%		—
1.25s ref 1947-55 F-A	b0.70 to 1.30%		—
1.10s 1947-49 M-S	b0.70 to 0.90%		—
Schenectady County—			
4½s 1947-56 J-J	b0.70 to 1.40%		—
5s Dec 15 1947-48	b0.70 to 0.85%		—
Somers (T) 4¾s 1947-53 M-N	b0.75 to 1.50%		—
Southampton—			
5s 1947-71 M-N	b0.70 to 2.10%		—
Suffolk Co 4½s 1947-57 A-O	b0.70 to 1.50%		—
3¾s 1947-51 F-A	b0.70 to 1.10%		—
2¼s high & ref 1947-57 M-S	b0.70 to 1.50%		—
2.20s June 1 1947-60 J-D	b0.70 to 1.60%		—
Syracuse 5¼s 1947-60 M-S	b0.70 to 1.80%		—
4.20s Dec 15 1947-60 M-S	b0.70 to 1.70%		—
3½s 1947-51 J-J 15	b0.70 to 1.10%		—
3s 1947-71 J-J 15	b0.70 to 1.85%		—
2.20s 1947-57 M-S	b0.70 to 1.50%		—
2s 1947-56 M-S	b0.70 to 1.40%		—
1¾s 1947-48 F-A	b0.70 to 0.80%		—
1.30s 1947-52 F-A	b0.70 to 1.20%		—
1.30s 1948-57 F-A	b0.80 to 1.30%		—
1.10s 1947-51 F-A	b0.70 to 1.10%		—
Syracuse Housing Authority—			
Ref 1st issue series A—			
1.90s Aug 15 1947-55	b0.75 to 1.50%		—
2s Aug 15 1956-64	b1.60 to 2.00%		—
2.10s Aug 15 1965	—	—	2.10
2s Aug 15 1966-67	—	—	2.10
2.10s Aug 15 1968-70	—	—	2.15
2s Aug 15 1971-73	—	—	2.15
2.10s Aug 15 1974-79	—	—	2.20
Ticonderoga S D No 5—			
4½s July 1947-58 J-J	b0.75 to 1.70%		—

Bonds—	Yield Basis or Bid	Ask	To Net
Tonawanda (City of)—			
3¼s sewage 1947-69 J-J	b0.75 to 1.90%		—
1¾s sewer 1947-53 J-J	b0.75 to 1.50%		—
5s water 1947-50 J-J	b0.75 to 1.25%		—
5½s water 1947-50 J-J	b0.75 to 1.25%		—
Union Free Sch Dist—			
2.80s 1947-58 M-N	b0.70 to 1.60%		—
Triborough Bridge—			
2s Revenue 1980 F-A	99	101½	—
2¼s Revenue 1950-1975 F-A	b1.15 to 2.20%		—
Troy 4½s 1947-50 A-O	b0.75 to 1.10%		—
4¾s 1947-70 J-D	b0.75 to 2.10%		—
4¼s 1947-65 J-J	b0.75 to 1.90%		—
2s 1947-81 M-N	b0.75 to 2.00%		—
Utica—			
4.20s 1947-49 F-A	b0.60 to 0.80%		—
4.15s 1947-50 M-N	b0.60 to 0.90%		—
3.90s 1947-48 F-A	b0.60 to 0.70%		—
3½s May 15 1947-51 M-N	b0.60 to 1.00%		—
Revenue 2.75s 1947-66 A-O	b0.60 to 1.50%		—
Revenue 2.60s 1967-69 A-O	—	—	1.60
1.40s 1947-69 J-D	b0.60 to 1.50%		—
1.10s 1947-50 A-O	b0.60 to 0.90%		—
1s 1947-51	b0.60 to 1.00%		—
¾s pub impt 1947-54 J-D	b0.60 to 1.20%		—
Warren Co 4½s 1947-50 F-A	b0.60 to 1.00%		—
5¼s highway 1947-53 F-A	b0.60 to 1.40%		—
Watertown 4½s 1947-53 J-J	b0.60 to 1.20%		—
Westchester County—			
5s 1947-76 J-D	b0.70 to 2.10%		—
4½s san sew 1947-82 J-J	b0.70 to 2.10%		—
4¾s parkway 1962-86 J-D	b1.85 to 2.20%		—
4¼s 1956 & 1969 J-D	b1.50 to 1.90%		—
4s Co bldg 1947-59 M-S	b0.70 to 1.70%		—
4s June 1 1959-64 J-D	b1.70 to 1.85%		—
3¾s 1947-51 J-D	b0.70 to 1.10%		—
3¾s 1952-80 J-D	b1.20 to 2.00%		—
2s 1947-51 J-J	b0.70 to 1.10%		—
White Plains—			
4½s 1947-59 (reg) M-S	b0.75 to 1.90%		—
3.90s 1947-54 F-A	b0.75 to 1.50%		—
2½s Sep 1 1947-49	b0.75 to 0.95%		—
Yonkers—			
6s Feb 1 1947-52 A-O	b0.75 to 1.60%		—
5½s Jan 1947-61 A-O	b0.75 to 2.25%		—
5s 1947-61 A-O	b0.75 to 2.10%		—
4½s July 1 1947-62 A-O	b0.75 to 2.10%		—
4¼s Mar 1 1947-56 A-O	b0.75 to 1.80%		—
4s 1947-58 F-A	b0.75 to 1.80%		—
3¾s 1947-61 J-D	b0.75 to 2.00%		—
3.30s April 1 1947-56	b0.75 to 1.75%		—
3¼s 1947-55 M-S	b0.75 to 1.75%		—
3.10s Oct 1 1947-64	b0.75 to 1.90%		—
3s 1947-60 M-S	b0.75 to 1.85%		—
2.80s 1947-59 M-N	b0.75 to 1.75%		—
2.70s 1947-62 F-A	b0.75 to 1.80%		—
2.60s 1947-51 M-N	b0.75 to 1.20%		—
2½s 1947-54 A-O	b0.75 to 1.50%		—
2.40s 1947-61 M-N	b0.75 to 1.70%		—
1¾s ref of '43 due '49-52 J-D	b1.10 to 1.40%		—
Municipal Housing Authority			
6s Nov 1 1947-1948	b0.60 to 0.85%		—
5s Nov 1 1949-1950	b0.95 to 1.05%		—
2s Nov 1 1951-1953	b1.15 to 1.35%		—
1¼s Nov 1 1954-1969	b1.40 to 1.70%		—
1s Nov 1 1970-1978	—	—	1.75
NORTH CAROLINA			
5s July 1961 J-J	b1.55	1.50%	—
4½s 1947-62 J-J	bPar to 1.60%		—
4¼s 1947-68 A-O	b0.50 to 1.90%		—
4s 1947-68 A-O	b0.50 to 1.90%		—
2¾s 1947-47 A-O	b0.40 to 0.65%		—
2¼s 1947-48 J-J	bPar to 0.70%		—
2s 1948-49 J-J	b0.65 to 0.80%		—
Asheville—			
1-4s gen ref July 1 1976	89½	90½	—
Buncombe County—			
1-4s gen ref July 1 1976	90	91	—
Charlotte—			
5½s 1947-48 M-N	b0.50 to 0.70%		—
4½s 1947-70 M-N	b0.50 to 2.30%		—
4¼s 1947-79 M-N	b0.50 to 2.75%		—
3¼s 1947-59 F-A	bPar to 1.60%		—
3s 1960-77 F-A	b1.70 to 2.65%		—
2½s 1947-66 M-N	b0.40 to 2.10%		—
Craven County—			
Ref 6s 1947-51 M-S	b1.00 to 1.90%		—
Ref 3s 1952-59 M-S	b2.00 to 2.80%		—
Ref 2¾s 1960-71 M-S	b2.95 to 3.55%		—
Ref 2¼s 1972-81 M-S	b3.60 to 4.05%		—
Durham—			
4½s 1947-66 J-J	bPar to 2.10%		—
Durham County—			
4¾s 1947-51 J-D	bPar to 1.00%		—
Elizabeth City (pub imp)—			
3½s 1947-50 A-O	b0.80 to 1.35%		—
3¼s 1951-67 A-O	b1.45 to 2.65%		—
3s 1968-70 A-O	b2.70 to 2.80%		—
Forsyth Co 4½s 1947-58 J-D	bPar to 1.50%		—
Greensboro—			
4¾s 1947-63 J-J	bPar to 2.15%		—
4½s 1947-65 F-A	bPar to 2.25%		—
4s water works 1954 J-J	b1.40	1.35%	—
Ref'g 3½s 1957-62 J-J	b1.60 to 2.10%		—
Greenville 5s w w 1958 F-A	b1.65 to 1.60%		—
Guilford County—			
4¾s 1947-57 M-N	b0.50 to 1.45%		—
High Point 4½s 1947-48 J-J	bPar to 1.20%		—
5s wat serv 1947-68 J-D	bPar to 3.05%		—
Refunding bonds—			
4½s 1947-51 M-N	bPar to 1.50%		—
4s 1947-57 M-N	bPar to 2.20%		—
3¾s 1958-69 M-N	b2.35 to 3.05%		—
3½s 1970-75 M-N	b3.15 to 3.40%		—
6s Apr 1 1947-50	bPar to 1.40%		—
1½s Apr 1 1951-66	b1.50 to 3.05%		—
Iredell Co—			
4¾s 1947-55 A-O	b0.70 to 1.15%		—
Kinston (El Lt & Street Imp)			
2½s 1949-66 J-D	b0.95 to 2.20%		—
2s 1967-71 J-D	b2.25 to 2.45%		—
Lincoln County—			
5s bridge 1947-51 F-A	bPar to 1.15%		—

†Less ¾. ‡Less ¼. b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NORTH CAROLINA (Cont.)			
Mecklenburg County—			
6s ref Nov 1950 M-N	b1.00	0.95%	--
Pitt County—			
4½s 1947 M-S	--	--	0.50
5s fund June 1959 J-J	b1.85	1.80%	--
Raleigh—			
4½s 1947-67 A-O	bPar to	2.40%	--
4s 1947-50 M-N	bPar to	1.05%	--
3½s 1951-56 M-N	b1.05 to	1.55%	--
3s 1955-70 A-O	b1.45 to	2.55%	--
Housing Authority—			
6s 1947-50 J-D	b0.65 to	1.10%	--
4½s 1951 J-D	b1.20	1.15%	--
1s 1952-65 J-D	b1.15 to	1.60%	--
1¼s 1966-76 J-D	b1.65 to	1.90%	--
Randolph County—			
4½s 1947 F-A	bPar to	0.90%	--
4½s 1948-59 F-A	b1.10 to	2.30%	--
Rocky Mount—			
Water and sewer bonds—			
2½s 1948-70 J-J	b0.75 to	2.40%	--
2¼s 1971-80 J-J	b2.45 to	2.90%	--
Rutherford County—			
3¼s 1958-62 J-D	b2.30 to	2.70%	--
3s 1963-64 J-D	b2.75 to	2.80%	--
Transylvania County—			
Refunding 2% 1947			
2½% 1948-52, 3%			
1953-57 & 4% 1958-72 J-J	92	93	--
Wilmington—			
5s ref & impt 1955 A-O	b1.65	1.60%	--
4¾s 1947-62 A-O	bPar to	2.20%	--
4½s pub impt 1947-60 J-J	bPar to	2.25%	--
Water Works Extension			
3¾s-2s-1½s 1947-80 A-O	bPar to	3.00%	--
Winston-Salem—			
5s Sep 1947 M-S	b0.70 to	0.80%	--
4¾s 1947-58 M-N 15	b0.70 to	1.75%	--
4½s 1947-73 J-J	bPar to	2.65%	--
4s refunding 1948-56 J-J	b0.75 to	1.45%	--
3s refunding 1956-68 J-J	b1.45 to	2.35%	--
1¾s refunding 1969-73 A-O	b1.75 to	2.00%	--
NORTH DAKOTA			
5½s 1948 ser C J-J	b0.75	0.60%	--
4½s July 1951 & 1955 J-J	b1.40	1.20%	--
4½s Jan 1957 J-J	b1.75	1.40%	--
Fargo 4s Aug 15 1947-54	b0.50 to	1.60%	--
Grand Forks—			
4s sewage dis 1947-65 M-N	b0.50 to	2.00%	--
OHIO (see footnote *)			
Akron 5½s 1947-51 J-J	b0.60 to	1.30%	--
5s water 1947-53 A-O	b0.60 to	1.40%	--
4½s 1947-52 A-O	b0.60 to	1.40%	--
4¼s 1947-56 A-O	b0.60 to	1.70%	--
Allen Co 5¼s 1947-50 A-O	b0.60 to	1.10%	--
Canton 5s sewer 1953 M-S	--	--	1.30
6s water 1947-59 A-O	b0.60 to	1.85%	--
School Dist 5s 1954 A-O	--	--	1.40
4.40s 1956	--	--	1.50
Cincinnati—			
5¾s impt Feb 1947-51 F-A	b0.50 to	1.00%	--
5s July 1 1965 J-J	--	--	1.60
4½s sewer 1955 A-O	--	--	1.25
4s 1947-56 M-S	b0.50 to	1.30%	--
3¼s Sep 1 1947-62	b0.50 to	1.60%	--
2¾s Sep 1 1947 to 1956	b0.60 to	1.20%	--
2¼s Sep 1 1947 to 1976	b0.60 to	1.70%	--
2s Sep 1 1947-63 M-S	b0.60 to	1.50%	--
1¾s water wks 1947-79 M-S	b0.65 to	1.65%	--
1s School Dist 1947-69 M-S	b0.60 to	1.40%	--
1¼s 1947-70 M-S	b0.60 to	1.40%	--
Cinc Southern Ry—			
Refund'g 1¾s July 15 '59	--	--	1.30
Cleveland—			
5½s 1947-70 J-D	b0.60 to	2.10%	--
5s w w 1947-68 J-D	b0.60 to	1.90%	--
4¾s grad cross '47-'54 A-O	b0.60 to	1.50%	--
4½s fire dept 1947-55 A-O	b0.60 to	1.50%	--
4¼s 1947-50 M-S	b0.60 to	1.10%	--
4s sewage 1947-58 M-S	b0.60 to	1.60%	--
3½s 1947-49 A-O	b0.60 to	1.00%	--
3¾s 1947-56 A-O	b0.60 to	1.50%	--
3¼s 1947-53 M-S	b0.60 to	1.30%	--
3s 1947-63 A-O	b0.60 to	1.70%	--
2¾s 1947-51 M-S	b0.60 to	1.15%	--
2½s 1947-51 M-S	b0.60 to	1.15%	--
2s ref'g 1947-56 M-N	b0.60 to	1.40%	--
1½s 1947-71 M-S	b0.60 to	1.70%	--
Cleveland Heights S D—			
6s 1947-59 A-O	b0.60 to	1.80%	--
Columbus—			
6s 1947-1957 M-S	b0.60 to	1.70%	--
4½s 1947-63 F-A	b0.60 to	1.80%	--
4¼s 1947-55 F-A	b0.60 to	1.50%	--
2¾s 1947-59 F-A	b0.60 to	1.60%	--
1½s ref 1947-55 M-N	b0.60 to	1.40%	--
Columbus School District—			
5s 1947-52 J-D	b0.60 to	1.25%	--
Cuyahoga County			
1¾s ref 1947-54 A-O	b0.60 to	1.40%	--
Dayton—			
4¾s bdgs 1947-51 M-S	b0.60 to	1.10%	--
4¼s 1947-61 M-S	b0.60 to	1.80%	--
Elyria 4½s 1947-52 M-S	b0.60 to	1.30%	--
Franklin County—			
1s 1947-68 M-S	b0.60 to	1.70%	--
Hamilton (City)—			
1½s 1947-71 M-S	b0.60 to	1.75%	--
Hamilton County—			
4½s sewer Oct 1 1947	--	--	0.60
1s 1947-69 M-S	b0.60 to	1.80%	--
Lima 5½s sewer 1947	--	--	0.60
5s sewer Feb 1 1947-51 F-A	b0.60 to	1.30%	--
Mahoning Val San Dist—			
4½s water 1947-52 A-O	b0.60 to	1.50%	--
Marion (City of)—			
1st and 1¼s 1947-71 J-D	b0.60 to	1.80%	--
Montgomery County—			
1% and 1¼% 1947-66 J-D	b0.60 to	1.70%	--
Portsmouth City S D—			
4½s 1947-50 J-J	b0.60 to	1.25%	--
Springfield—4¼s 1947-49 M-S	b0.60 to	1.00%	--
4s 1947-1955 M-S	b0.60 to	1.40%	--
Toledo—			
6s pub wharf 1960 M-S	--	--	2.00
5s sewer 1949 M-S	--	--	1.00
4¾s 1947-54 M-S 15	b0.60 to	1.45%	--
4½s 1947-53 M-S	b0.60 to	1.40%	--
4¼s Nov 1 1947-53	b0.60 to	1.40%	--
Waterworks Extension			
1st mtge revenue—			
2¾s non-opt 1948-60 J-D	b0.80 to	1.65%	--
2¾s opt '56 due '61-'69 J-D	--	--	1.45
2½s opt 1956 due 1970 J-D	--	--	1.50
1½s refund'g 1947-54 M-N	b0.60 to	1.45%	--
School Dis 4½s 1947-59 A-O	b0.60 to	1.80%	--
4¾s 1947-56 A-O	b0.60 to	1.60%	--
Youngstown 4½s 1947-57 A-O	b0.60 to	1.75%	--
Youngstown School Dist—			
4½s 1947 M-S	--	--	0.60
OKLAHOMA			
Funding—			
2¼s June 30, 1947-48	b0.50 to	0.60%	--
2s June 30 1949-54	b0.70 to	1.15%	--
Muskogee—4½s 1947-53 J-J	b0.80 to	1.40%	--
Oklahoma City—			
S D 4½s 1947-53 J-J	b0.60 to	1.25%	--
4s May 1 1949-51	b0.80 to	1.05%	--
2½s May 1 1952	--	--	1.10
1s May 1, 1953-71 opt '69	b1.10 to	1.75%	--
Tulsa—			
5½s wat & pk 1947-49 F-A	b0.80 to	1.00%	--
1¼s 1949-63 J-J	b1.00 to	1.60%	--
1s 1964-66 J-J	b1.60 to	1.75%	--
Board of Education—			
3s 1949-52 F-A	b0.90 to	1.25%	--
1s 1953-66 F-A	b1.30 to	1.75%	--
General obligations—			
3s 1949-51 J-J	b1.00 to	1.20%	--
1.10s 1952-65 J-J	b1.10 to	1.80%	--
OREGON			
4½s h'way 1947-49 (s-a) A-O	b0.30 to	0.60%	--
Multnomah County—			
4¼s 1949-56 F-A	b0.50 to	1.05%	--
4s bridge 1947-55 J-D	b0.30 to	1.00%	--
Portland—			
5s harb dev 1947-50 M-N	b0.30 to	0.65%	--
4½s 1947-60 M-N	b0.30 to	1.15%	--
4½s ref water 1947-53 J-J	b0.30 to	0.85%	--
4s water 1947-58 J-J	b0.30 to	1.15%	--
3s ref imp 1947 J-D	b0.30 to	0.40%	--
1½s ref imp 1947-55 opt 1947 M-N	b0.30 to	opt	--
Sewer disposal—			
3s 1947-48 M-N	b0.30 to	0.50%	--
1½s 1949 M-N	--	--	0.70
1s 1950-54 M-N	b0.60 to	0.95%	--
1¼s 1955-60 opt '55 M-N	b0.95 to	1.15%	--
1½s 1961-64 opt '55 M-N	b1.10 to	1.20%	--
1¼s 1965-66 opt '55 M-N	b1.20 to	1.25%	--
PENNSYLVANIA			
5s July 1 1951 series C J-J	b0.85	less ½	--
4¼s 1949 J-J	b0.70	less ½	--
Highway 4s Apr 1 1952	b0.85	less ¾	--
Turnpike revenue—			
2½s refunding 1976 J-D	103¼	103¾	--
Allegheny Co 4¾s 1947-62 A-O	b0.75 to	1.70%	--
4½s July 1947-58 J-J	b0.75 to	1.65%	--
4s 1947-58 M-S	b0.75 to	1.65%	--
2¾s April 1 1947-67 A-O	b0.75 to	1.70%	--
2½s 1947-68 J-D	b0.75 to	1.65%	--
2¼s May 1 1947-70	b0.75 to	1.70%	--
2s 1947-71 M-N	b0.75 to	1.70%	--
1⅞s 1947-72 M-N	b0.75 to	1.70%	--
1½s 1947-73 F-A	b0.75 to	1.65%	--
1½s 1974-76 F-A	b1.65	less 1	--
1⅜s 1947-65 M-S	b0.75 to	1.60%	--
1¼s 1947-73 J-D	b0.75 to	1.70%	--
1¼s 1947-74 M-N	b0.75 to	1.70%	--
⅞s funding Aug 1 1947-54	b0.75 to	1.20%	--
Borough of Oakmont—			
2½s wat rev 1949-86 F-A	b1.00 to	2.00%	--
Allentown 4½s 1947-59 J-D	b1.00 to	1.50%	--
S D 1s 1948-74 F-A	b0.75 to	1.55%	--
Altoona 4¼s 1947-60 M-S	b0.75 to	1.80%	--
Bethlehem School Dist—			
4s 1947-50	b0.50 to	1.10%	--
Del Riv Jt Comm Bridge Phila-Camden—			
Ref bridge 3s 1947-1948	99	100	--
1s 1949-1954 J-D	100	--	--
1s June 1 1966	92¼	94	--
Easton (Water Works)—			
2¾s 1947-66 M-S	b0.75 to	1.60%	--
4¼s 1947-60 F-A	b0.75 to	1.55%	--
Fayette County—			
4¼s highway 1952 J-D	b1.30	less 1	--
Harrisburg—			
4s May 15 1947-53	b0.60 to	1.10%	--
Jeanette 4½s 1947-56 M-S	b0.85 to	1.65%	--
Lackawanna Co—			
1¾s 1947-60 M-N	bPar to	98	--
Lancaster County—			
4¼s 1947-60 F-A	b0.65 to	1.25%	--
Luzerne C'nty 1s 1947-65 M-N	b0.80 to	1.65%	--
Mercer Co 5½s 1947 F-A	--	--	0.75
Philadelphia—			
5s Jan 1951 J-J	114¼	--	--
5s June 1 '62 opt '52 J-D	118¾	--	--
5s June 1 '82 opt '52 J-D	118¾	--	--
4½s May 1948 J-J	104	--	--
4½s Nov 1 1946 J-J	105¾	--	--
4¼s Dec 17 1978 opt '48 J-J	105½	--	--
4s 1947-48 J-J	b100 to	102⅛	--
4s Feb 16 1955 J-J	117½	--	--
4s Nov 1 1966 J-J	120	--	--
Philadelphia (Continued)			
Refunding bonds—			
3¼s July 1 1986 opt 1956	110	113	--
2½s Jan 1 1947-60 J-J	b100 to	105	--
1½s 1949 J-J	100⅜	--	--
3¼s ref 1965 opt 1957	110½	112¾	--
3¼s ref 1975 opt 1965	114¼	117⅝	--
3¼s Jan 1 1965 opt 1955	109¾	111½	--
3¼s Jan 1 1970 opt 1956	109⅞	--	--
3½s Jan 1 1968 opt 1957	109⅜	--	--
3½s Jan 1 1966 opt 1958	109¾	--	--
3¼s Jan 1 1975 opt 1962	113¼	115¼	--
Serial bonds—			
4s 1947-53 J-J	b100 to	115	--
1¼s 1954-65 J-J	b99 to	91⅛	--
1½s 1966-83 J-J	b94 to	92	--
1¾s 1984-96 J-J	96	94	--
Philadelphia School Dist—			
4¼s 1947-59 M-N	b1.00 to	2.00%	--
4½s Apr 15 1947-55 A-O 15	b1.00 to	1.70%	--
4s 1947-56 J-D	b1.00 to	1.70%	--
1½s Sep 1 1947-63	b1.00 to	1.70%	--
1¼s 1947-70 F-A	b0.90 to	90	--
Pittsburgh—			
4½s 1947-59 J-D	b0.70 to	1.60%	--
2½s sch dist 1947-62 A-O	bPar to	1.65%	--
2¼s July 1 1947-56 J-J	b0.75 to	1.40%	--
1½s 1947-61 M-N	b0.75 to	1.50%	--
1s 1947-65 F-A	b0.75 to	1.60%	--
1.20s 1947-66 F-A	b0.75 to	1.60%	--
2¼s 1947-53 F-A	b0.75 to	1.35%	--
Refunding and Funding—			
2s Feb 1 1947-61	b0.75 to	1.55%	--
1s ref '44 ser A '47-'64 A-O	b0.75 to	1.60%	--
Gen Pub Improvement			
1 series A 1947-64 M-S	b0.75 to	1.60%	--
1¼s series B 1947-54 M-S	b0.75 to	1.35%	--
School District—			
3s 1947-64 F-A	b0.75 to	1.65%	--
2¼s 1947-63 J-D	b0.75 to	1.60%	--
Housing Authority of Pgh			
1st issue series A—			
3½s 1947 A-O	b0.70	less ½	--
2½s 1948 A-O	b1.00	less ¾	--
2¼s 1949 A-O	b1.10	less 1	--
2s 1950-63 A-O	--	--	--
1.80s 1964-67 A-O	--	--	--
1.90s 1968-71 A-O	--	--	--
2s 1972-75 A-O	--	--	--
2s 1976-85 A-O	--	--	--
Reading 5s impt 1947-49 J-J	b0.75 to	1.00%	--
Schuylkill County—			
4¼s 1947-55 J-J	b0.75 to	1.55%	--
Scranton 5s 1947-50 F-A	b1.00 to	1.40%	--
2¼s 1947-65 M-N	bPar to	1.85%	--
S D 1¾s 1947-63 J-J	b1.00 to	1.85%	--
1½s 1947-59 M-S	bPar to	98	--
S D 1¼s 1947-55 J-D	bPar to	1.60%	--
Scranton School District—			
4½s 1947-56 J-J	b1.00 to	1.85%	--
2¾s 1947-51 J-D	bPar to	1.35%	--
3s opt rev 1947-48 M-N	b0.75 to	0.85%	--
Wilkes-Barre (City Imp)			
2½s 1947-57 J-J	b075 to	1.70%	--
RHODE ISLAND			
3% public wks 1951-56 M-S	b0.75 to	1.15%	--
4s charit inst 1965 M-S	b1.65	1.40%	--
4s June 1 1977 J-D	b1.70	1.50%	--
4½s bridge 1970 F-A	b1.65	1.45%	--
1½s Dec 1 1947-66	b0.55 to	1.45%	--
Cranston 1¾s 1947-83 A-O	b0.40 to	1.85%	--
2½s Nov 15 1947-71	b0.40 to	1.85%	--
4s 1947-66 J-J	b0.40 to	1.80%	--
4½s Mar 15 '47-'73 M-S 15	b0.40 to	1.95%	--
Newport—			
5½s Jun 1 1947-53	b0.75 to	1.50%	--
4s May 15 1948 M-N	b1.35	1.15%	--
3½s g high sch 1954 J-D	b1.75	1.50%	--
2¼s waterwks '47-'71 M-S	b0.40 to	1.85%	--
Pawtucket 4½s 1950 J-J	b1.80	1.50%	--
4½s sewer 1952 J-D	b1.80	1.55%	--
4¼s school 1954 M-N	b1.90	1.60%	--
Providence—			
4¼s 1947-59 J-D	b0.50 to	1.60%	--
4s Oct 1 1954 A-O	b1.65	1.40%	--
4s May 2 1957 M-N 2	b1.80	1.65%	--
4s water 1962 J-D	b2.00	1.80%	--
4s Oct 1 1964 A-O	b2.00	1.80%	--
4s 1947-50 J-D	b0.50 to	1.25%	--
3s 1946-51 J-D	b0.50 to	1.40%	--
2¾s 1951-59 F-A	b1.10 to	1.45%	--
2¼s 1947-57 F-A	b0.50 to	1.45%	--
2s 1947-61 A-O	b0.50 to	1.50%	--
2s June 1 1947-65	b0.50 to	1.65%	--
1¾s Apr 1 1947-63	b0.50 to	1.60%	--
1⅜s 1952-71 J-D	b0.90 to	1.375%	--
WPA School Loan—			
3s 1947-65 J-J	b0.60 to	1.85%	--
Woonsocket—			
6s fdg 1947-61 M-N	b0.60 to	2.00%	--
4½s 1947-67 J-D	b0.60 to	2.10%	--
4¼s Jun 1947-57 J-D	b0.50 to	1.90%	--
5s funded 1947-59 A-O	b0.60 to	1.90%	--
SOUTH CAROLINA			
4s institutional 1948-59 J-J	b0.50 to	2.00%	--
4s 1948-55 opt 1950	b0.50 to	2.10%	--
State Highway Ctf of Indebt			
4½s 1948-53 J-D	b0.50 to	1.50%	--
3¼s 1948-49 J-D	b0.50 to	0.90%	--
3s 1948-52 J-J	b0.50 to	1.40%	--
2¾s 1948-54 A-O	b0.50 to	1.40%	--
2¾s 1949-58 A-O	b0.50 to	1.50%	--
1¾s 1948-50 F-A	b0.50 to	1.25%	--
1¾s 1948-52 M-S	b0.50 to	1.25%	--
1½s 1948-55 M-S	b0.80 to	1.30%	--
1s 1948-54 J-D	b0.50 to	1.15%	--
Charleston—			
3¼s wat wks 1948-78 A-O	b0.50 to	2.10%	--
Columbia 4½s water 1947 J-J	b0.75	0.50%	--
Greenville 3½s 1947-76 M-N	b0.50 to	2.10%	--
Water Works refunding—			
1.70s 1948-59 J-J	b0.50 to	1.60%	--

*Ohio municipal bonds issued Jan. 1, 1913, are taxable. All bonds issued prior to that date are tax-exempt. b Basis. f Flat price.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Greenville County—			
4½s 1948-55 J-J	b0.50 to 1.50%		—
Greater Greenville Sew Dist			
4½s 1967 M-N	b2.50	2.25%	—
3s sewer 1948-59 J-D	b0.50 to 2.00%		—
2¾s sewer 1949-58 J-D	b0.50 to 1.85%		—
Spartanburg—			
4½s water 1948-65 J-J	b0.50 to 2.25%		—
2½s 1948-62 J-J	b0.50 to 2.00%		—
2¼s 1948-63 J-J	b0.50 to 2.00%		—
Sumter County 5s 1947-52 J-J	b0.50 to 1.50%		—
SOUTH DAKOTA			
4½s Rural Credit—			
Due May 1 1947-50 M-N	b0.75 to 1.10%		—
Ref 4s Aug 1 1947-49 F-A	b0.75 to 1.00%		—
3s ref 1950-59 opt '54 F-A	b1.00 to 1.50%		—
Corson County ref 2½s-2½s	100½	102	—
Jackson County—			
New 2¼s-1¾s 1947-60	100	101	—
Perkins Co ref 1½s-2s-2½s	100	101½	—
Stanley Co 15-year 3½s	101	104	—
TENNESSEE			
1¼s Sep 1 1957	b1.45	1.30%	—
1½s Sep 1 1957	b1.50	1.35%	—
1¾s Dec 1 1951	b1.25	1.10%	—
1¾s Dec 1 1956	b1.45	1.30%	—
2s Dec 1 1956	b1.50	1.35%	—
2¼s Dec 1 1956	b1.50	1.35%	—
2¼s Dec 1 1950	b1.25	1.10%	—
2¾s 1947-48 J-D	b0.80 to 0.90%		—
3¼s 1948 J-D	b0.90	0.80%	—
3.90s Sep 1 1955-58	b1.55	1.40%	—
4s July 1 1947-55	b0.75 to 1.55%		—
4½s July 1 1947-67	b0.75 to 2.00%		—
6s April 15, 1947-	b0.80	0.70%	—
Carter County—			
Ref 4¼s April 1 1947-67	b1.00 to 3.00%		—
Chattanooga—			
Electric Power Revenue—			
Series AA—			
2s 1960-64 J-J	104	—	—
1¾s 1964-66 J-J	b101¾ to 101½		—
1½s 1967-69 J-J	b100 to 102		—
4½s school 1956 A-O	b2.20	2.00%	—
4¾s Memorial Aud '52 M-N	b2.00	1.80%	—
5s hospital 1954 M-S	b2.20	2.00%	—
Davidson County —			
4½s highway 1947 J-J	b0.75	0.50%	—
5s Co memor 1947-50 J-J	b0.50 to 1.10%		—
Fayette County—			
4¾s road 1958 J-J	b2.25	2.00%	—
Gibson County 4½s 1947-58	b0.50 to 2.00%		—
Hamilton County—			
4½s refunding 1957 A-O	b2.00	1.85%	—
4¾s Feb 1 1960	b2.10	2.00%	—
Johnson City ref 3½s 1947-70	b0.50 to 2.80%		—
Electric Revenue ser A			
1¼s 1954-65 J-D	b100¾ to 98½		—
Knox County 4½s 1951 M-N	b1.10	1.00%	—
Knoxville—			
General obligation 4½s	b2.50	2.25%	—
General obligation 4¾s	b2.50	2.25%	—
General obligation 5s	b 2.60	2.35%	—
Funding 5½s Sept 1950	b1.50	1.35%	—
Water 4½s	b2.25	2.00%	—
4s funding 1952-62 A-O	b1.60 to 2.10%		—
Electric System Revenue			
3½s 1947-54 J-J	b0.50 to 2.00%		—
3¼s 1955-58 J-J	b2.00 to 2.20%		—
Housing Authority—			
Ref 6s 1947-50 J-D	b0.30 to 0.60%		—
Ref 5¼s 1951 J-D	—	—	0.70
Ref 1s 1952-65 J-D	b0.80 to 1.20%		—
Ref 1¼s 1966-76 J-D	b1.00 to 98		—
Madison Co 4¾s 1947-49 J-D	b0.40 to 0.75%		—
Memphis 5s July 1954 J-J	b1.50	1.35%	—
5s river term 1947-48 A-O	b0.40 to 0.70%		—
4¾s water 1947-62 J-J	b0.40 to 2.00%		—
4½s water 1949 J-J	b1.00	0.90%	—
4½s park 1959 A-O	b2.20	2.00%	—
4¼s 1947-55 J-D	b0.40 to 1.50%		—
4s 1947-53 M-S	b0.40 to 1.20%		—
Gas Plant—			
3¼s 1947-49 J-D	b0.40 to 0.70%		—
2.10s 1947-54 J-D	b0.40 to 1.20%		—
Electric Plant—			
3¼s 1947-49 J-D	b0.50 to 0.70%		—
2.10s 1950-69 J-D	b1.60 to 2.00%		—
1.40s 1955-59 J-D	b1.00 to 1.75%		—
Board of Education—			
1.20s 1947-64 A-O	b0.40 to 99		—
4s 1947-50 J-J	b0.40 to 1.00%		—
1s 1951-75 J-J	b0.75 to 1.75%		—
Montgomery Co 5s Cumberland River Bridge 1953 F-A	b1.40	1.20%	—
Nashville—			
5s Mar 1947-60 M-S	b0.40 to 2.00%		—
5s Memor Sq '47-'50 M-S	bpar to 1.10%		—
4½s hospital 1947-56 J-J	b0.40 to 1.40%		—
4½s 1947-68 M-N	b0.50 to 2.20%		—
4¼s 1947-67 J-J	b0.50 to 2.20%		—
1½s 1947-61 A-O	b0.50 to 1.75%		—
¾s 1950-55 J-D	b0.60 to 0.75%		—
1s 1956-74 J-D	b100 to 95		—
Street improvement—			
3s 1947-51 F-A	b0.50 to 0.85%		—
1.10s 1952-69	b1.10 to 97½		—
Robertson Co 4¼s rd '48 F-A	b0.75	0.60%	—
Shelby County—			
4s courthouse 1957 A-O	b1.75	1.65%	—
5s aud mkt house 1949 M-S	b1.15 to 0.85%		—
4¾s jail 1947-51 M-S	b0.50 to 1.00%		—
Smith Co 5¼s 1947-58 J-J	b0.50 to 2.00%		—
Tipton County—			
4¾s road July 2 '47-'48 J-J	b0.40 to 0.70%		—
Washington County—			
5s funding Jan 1 1954 J-J	b1.75	1.50%	—
White County—			
3½s highway 1955 M-S	b2.00	1.75%	—

Bonds—	Yield Basis or Bid	Ask	To Net
TEXAS			
Amarillo 4¾s 1947-58 M-S	b0.50 to 1.70%		—
Austin—			
4¾s 1947-61 J-J	b0.50 to 1.50%		—
4½s 1947-53 J-J	b0.40 to 1.20%		—
4¼s 1954-58 J-J	b1.20 to 1.30%		—
Beaumont—			
5s 1947-65 A-O	b0.50 to 1.80%		—
4½s 1947-70 J-J	b0.50 to 1.90%		—
4s 1953-77 A-O	b1.10 to 1.90%		—
3½s 1947-52 A-O	b0.50 to 1.30%		—
Brazos River Conservation & Reclamation District—			
2¼s 1947-55 M-N	b0.50 to 1.25%		—
Corpus Christi 5s fd '67 F-A	b3.10	3.00%	—
Seawall 2½s 1947-52 A-O10	b0.75 to 1.30%		—
3s 1947-65 J-D	b0.75 to 2.10%		—
2¾s 1966 J-D	99	101	—
Dallas—			
5s 1947-60 M-N	b0.40 to 1.40%		—
4½s 1947-70 M-N	b0.40 to 1.40%		—
4s school 1947-51 J-J	b0.40 to 1.75%		—
2½s 1947-57 J-J	b0.40 to 1.20%		—
2¼s voted 1947-58 F-A	b0.40 to 1.25%		—
1.05s July 1 1947-64	b0.40 to 1.10%		—
1s 1947-65 M-N	b0.40 to 1.10%		—
1s April 1 1947-66	b0.40 to 1.07%		—
Dallas Co 4½s Apr 10 1951	b1.00 to 1.10%		—
El Paso—			
5s w w purch 1950 A-O	—	—	1.25
4¾s 1947-60 A-O	b0.75 to 2.25%		—
Fort Worth—			
5s 1951 A-O	b1.10	1.00%	—
5s 1947-59 J-D	b0.45 to 1.50%		—
4¼s 1947-64 F-A	b0.45 to 1.60%		—
4¼s 1947-64 F-A	b0.45 to 1.50%		—
Ind Sch Dist 4s '47-'64 F-A	b0.40 to 1.60%		—
3¾s Nov 1 1947-67 M-N	b0.40 to 1.65%		—
2½s 1947-53 A-O	b0.40 to 1.15%		—
2¼s 1954-66 A-O	b1.20 to 1.60%		—
2¼s 1962-71 J-D	b2.05 to 2.25%		—
2s 1947-61 J-D	b0.85 to 2.00%		—
Airport & Street Imp—			
4s 1947-51	b0.40 to 0.80%		—
1s 1952-63	b0.80 to 1.15%		—
1¼s 1964-71	b1.20 to 1.30%		—
Galveston—			
5s 1947-56 A-O	b0.40 to 1.15%		—
3½s 1947-1951 F-A	b0.50 to 1.00%		—
1s 1952-1964 F-A	b1.05 to 1.25%		—
Grimes County—			
5½s road 1947-54 A-O 10	b0.40 to 1.30%		—
Harris County—			
4½s Apr 10 1947-56 A-O 10	b0.40 to 1.20%		—
2.20s Mar 10 1947-62	b0.40 to 1.40%		—
1.70s 1947-75 F-A	b0.40 to 1.60%		—
1½s 1952-61 J-D	b1.00 to 1.50%		—
Flood Control District			
1¾s 1947-65 F-A	b0.40 to 1.60%		—
Houston—			
4¾s Sep 1947-52 M-N	b0.40 to 1.15%		—
4½s 1947-57 J-J	b0.40 to 1.30%		—
2¼s 1947-55 J-J	b0.50 to 1.25%		—
2¼s 1947-76 M-N	b0.85 to 0.99%		—
2s 1947-76 M-N	b0.85 to 2.25%		—
1¾s Apr 1 1947-71	b0.40 to 1.25%		—
1¼s 1947-65 F-A	b0.40 to 1.20%		—
1s Apr 1 1947-71	b0.40 to 1.20%		—
Prior lien wat revenue			
4¼s 1947-51 A-O	b0.75 to 1.25%		—
2s 1952-69 A-O	b1.30 to 2.10%		—
Houston S D 5s Feb 1952	b1.20	1.10%	—
4¾s 1947-51 J-D	b0.40 to 1.20%		—
Independent Sch Dist:			
2½s 1947-58 F-A	b0.50 to 1.20%		—
2s 1959 F-A	—	—	1.25
1¾s 1960-75 F-A	b1.20 to 1.40%		—
Lower Colorado River Auth—			
Revenue 3s 1954-60 M-N	b1.50 to 2.10%		—
Revenue 2¾s 1961-70 M-N	b2.20 to 2.40%		—
Revenue 2½s May 1 1975	—	102	—
Palestine 5s sch Aug 1 1949 1954 1959 1964	b1.25 to 2.50%		—
Port Arthur 5s 1947-70 F-A	b0.50 to 1.70%		—
Seawall & Breakwater bonds			
1½s June 15 1947-53	b0.60 to 1.00%		—
1¼s June 15 1954-58	b1.10 to 1.25%		—
1¼s June 15 1959-61	—	99½	—
San Antonio—			
5½s w w 1947-65 M-N	b0.40 to 1.50%		—
5s Sep 1947-59 M-S	b0.40 to 1.30%		—
4½s 1947-67 J-J	b0.50 to 1.50%		—
4¼s 1947-68 F-A	b0.40 to 1.50%		—
3s July 1 1947-51 J-J	b0.40 to 0.90%		—
2½s Nov 1 1947-52	b0.80 to 1.30%		—
2s Nov 1 1953-55	b1.40 to 1.60%		—
1¾s Nov 1 1956-62	b1.70 to 1.95%		—
2s Nov 1 1963-66	—	100	—
Independent School Dist.—			
1.30s Jan 1 1947-60	b0.50 to 1.25%		—
Texas Technological College—			
2¾s 1950-65 M-N	b1.10 to 2.10%		—
2¾s 1966-72 M-N	b2.11 to 2.30%		—
2¼s 1973-80 M-N	b2.30 to 2.40%		—
2¼s 1980-83 M-N	—	—	2.29
Waco 4½s 1947-68 J-J	b0.50 to 2.35%		—
Wichita County—			
Water Impt Dist No 1—			
4¼s ref Apr 1 1953-64	b1.75 to 2.40%		—
UNITED STATES			
See pages 3 and 78			
UTAH			
1½s refunding 1947-55 M-S	b0.70 to 1.20%		—
Ogden (Wat Wks Rev)			
4s 1947-64 M-N	b0.70 to 1.75%		—
Salt Lake City—			
4s ref 1947-65 A-O	b0.70 to 1.75%		—
Salt Lake City Sch Dist—			
4s May 1 1949 M-N	b1.00	0.90%	—
2½s refunding 1958 M-N	b1.45	1.30%	—

Bonds—	Yield Basis or Bid	Ask	To Net
VERMONT			
3¾s 1947-48 J-D	b0.25 to 0.60%		—
4¼s Oct 1 1947-49 A-O	b0.25 to 0.75%		—
Brattleboro 4s 1947-51 J-J	b0.30 to 0.80%		—
Burlington—			
4¼s city hall 1947-55 J-D	b0.25 to 1.10%		—
Rutland (School Debt)—			
4s 1947-48 F-A	b0.35 to 0.70%		—
Airport purchase money Gen & imp			
¾s Feb 1, 1951-60	b0.80 to 1.10%		—
VIRGINIA			
4s (Commonwealth) 1962	b1.20	1.10%	—
2¼s refunding 1947-60 J-J	b0.75 to 1.10%		—
Alexandria 3s 1947-83 J-D	b0.70 to 2.00%		—
2½s Dec 15 1947-77	b0.70 to 1.90%		—
Arlington County—			
5¼s 1947-54 F-A	b0.75 to 1.40%		—
Bristol 5¼s 1947-53 J-J	b0.75 to 1.50%		—
Charlottesville 5s 1958 J-J	b1.40	1.20%	—
Danville 4½s 1947-50 J-J	b0.60 to 1.00%		—
Hampton Roads Sanitation—			
District Commission—			
4s Sept 1 1949	—	—	1.00
3½s Sept 1 1950	—	—	1.15
3s Sept 1 1951	—	—	1.25
2¾s Sept 1 1952	—	—	1.40
2½s Sept 1 1953-54	b1.50 to 1.55%		—
2¼s Sept 1 1955-59	b1.60 to 1.75%		—
2s Sept 1 1960-74	b1.80 to 2.00%		—
Sinking fund revenue—			
1¾s series A Sept 1 1974	—	100	—
1⅞s series B Sept 1 1974	—	99½	—
2s series C Sept 1 1974	—	99½	—
Henrico County—			
School 5s 1947-50 J-J	b0.65 to 1.00%		—
4½s June 1 1957 J-D	b1.40	1.30%	—
Lynchburg 4s 1947-59 J-J	b0.60 to 1.40%		—
Newport News—			
4½s 1947-58 F-A	b0.70 to 1.50%		—
Norfolk—			
1.70s water 1947-67 J-D	b0.75 to 2.10%		—
1.70s gen imp 1953-71 F-A	b1.40 to 2.20%		—
1.80s gen imp 1953-62 J-D	b1.40 to 2.00%		—
2¼s gen imp 1953-67 M-N	b1.40 to 2.15%		—
2¼s 1953-62 M-N	b1.40 to 2.10%		—
2.40s water 1947-67 J-D	b0.75 to 2.20%		—
3s 1953-62 J-D	b1.40 to 2.20%		—
4½s 1947-72	b0.75 to 2.50%		—
5% water May 1952	b1.35	1.20%	—
5% port terminal May 1952	b1.35	1.20%	—
Petersburg 4½s 1952 A-O	b1.40	1.30%	—
Portsmouth 5½s 1951 F-A	b1.30	1.10%	—
4½s 1947-54 J-J	b0.75 to 1.60%		—
5s water 1948 J-D	—	—	0.85
Richmond—			
4½s 1958 J-J	b1.40	1.25%	—
4½s July 1 1964 J-J	b1.65	1.55%	—
4¼s July 1 1965 J-J	b1.70	1.60%	—
2½s 1947-53 J-J	b0.60 to 1.20%		—
1½s Jan 1 1947-60	b0.60 to 1.40%		—
1s 1947-61 J-J	b0.60 to 1.35%		—
Roanoke—			
2¾s water 1947-68 A-O	b0.75 to 1.70%		—
2¼s Jan 1 1947-58 J-J	b0.75 to 1.40%		—
4½s 1947-56	b0.75 to 1.50%		—
Gen obligation—Wat System			
5s 1947-52 J-J	b0.75 to 1.20%		—
1¼s 1953-75 J-J	b1.20 to 94		—
Staunton 5s 1947-58 M-S	b0.70 to 1.60%		—
Washington County—			
5s school 1947-49 J-J	b0.75 to 1.20%		—
WASHINGTON			
4% gen oblig 1948-50	b0.75 to 0.90%		—
3¾% gen oblig 1950-51	b0.90 to 0.95%		—
3½% gen oblig 1951-52	b0.95 to 1.05%		—
Clark County—			
Refunding 6s 1953 M-N	—	—	1.50
Everett 4½s 1947-59	b0.80 to 1.90%		—
King County—			
4¾s bridge 1947-49 M-N	b0.70 to 1.00%		—
4¼s 1947-50 M-N	b0.70 to 1.20%		—
Port of Seattle—			
5s 1947-55 M-S	b0.80 to 1.75%		—
4½s Jan 1947-55 J-J	b0.90 to 1.75%		—
Seattle—			
5s lt & pow 1947-56 A-O	b0.95 to 1.80%		—
4¾s lt & pow 1947-58 M-N	b0.80 to 1.85%		—
1¾s Sewer 1948-51 M-S	b0.95 to 1.50%		—
1¾s Sewer 1952-66 M-S	b1.35 to 2.15%		—
1½s refunding 1947-59 M-S	b0.80 to 1.75%		—
General obligations—			
4½s 1947-55 A-O	b0.80 to 1.65%		—
4¼s 1947-57 A-O	b0.80 to 1.80%		—
4s 1947-53 M-N	b0.70 to 1.35%		—
Seattle Light & Power			
3¾s 1947-53 A-O	b0.90 to 1.50%		—
3½s 1947-54 A-O	b0.95 to 1.60%		—
2½s 1954-70 J-J	b1.10 to Opt		—
Seattle School Dist No 1—			
4s 1947-50 M-N	b0.75 to 1.10%		—
Kings County—			
1¾s 1948-49 M-N	b1.00 to 1.10%		—
1¼s 1950-66 M-N	b1.10 to 2.00%		—
Spokane—			
4½s park 1962 J-J	—	—	1.80
4s & 4¼s ref 1947-51 J-J	b0.75 to 1.10%		—
3½s ref 1947-54 J-J	b0.75 to 1.40%		—
4¾s 1947-54 M-S	b0.75 to 1.40%		—
5¾s 1947-53 J-J	b0.90 to 1.45%		—
Spokane Co School Dist No 81 2, 1¾, 1¼ and 1s due Sep 1 1947 to 1967	b0.85 to 1.90%		—

(Continued on page 96)

b Basis. f Flat price.

Banks and Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal	Ask Nominal
		$	$	$	Per Share	
Birmingham—						
Bank for Sav & Trusts	50	d100,000	a158,974	7,855,619	—	—
Birmingham Tr Natl	50	b2,000,000	3,475,869	102,373,983	—	—
First Natl Bank	25	5,000,000	6,966,424	215,717,314	65	68
Mobile—						
Amer Natl Bank & Tr	25	375,000	463,651	13,518,710	—	—
First National Bank	25	1,000,000	o2,491,025	78,215,885	—	—
Merchants Natl Bank	20	1,250,000	2,475,000	90,866,085	76	78
Montgomery—						
Alabama Nat Bank	10	300,000	691,333	20,127,111	28	29
First National Bank	25	1,000,000	1,713,490	58,446,353	28½	29½
Union Bank & Tr Co	10	200,000	334,919	12,750,873	30	—
Selma—						
City National Bank	100	200,000	350,913	8,734,985	175	185
Peoples Bank & Tr Co	25	120,000	376,619	9,730,090	75	85
Selma National Bank	100	200,000	313,541	6,507,512	140	150
Selma Tr & Sav Bk	100	100,000	169,791	3,340,702	125	—

ARIZONA

National Banks Sept. 30—State Institutions Sept. 30

Bisbee—						
Miners & Merch Bk	100	250,000	470,186	7,200,725	—	—
Phoenix—						
First Nat Bk of Ariz	†20	550,000	1,117,011	67,746,669	k48	50
Phoenix Sav Bk & Tr	†25	247,500	524,357	11,786,845		
Valley National Bank	5	3,000,000	5,739,578	207,437,797	16½	17½
Tucson—						
So. Arizona Bk & Tr	100	250,000	1,069,576	44,019,108	—	—

ARKANSAS

National Banks Sept. 30—State Institutions Sept. 30

Fort Smith—						
City National Bank	25	270,000	135,017	8,675,592	—	—
First National Bank	100	500,000	1,469,456	26,119,489	—	—
Merchants Nat Bank	25	500,000	970,233	25,846,174	—	—
Little Rock—						
Commercial Nat Bank	20	300,000	1,299,026	30,237,130	118	125
Peoples Nat Bank	25	200,000	386,523	14,979,456	45	50
Twin City Bank (The)	25	100,000	o150,653	7,140,990	—	—
Union Nat Bank	20	1,000,000	1,327,369	47,395,518	46	51
W B Worthen Co	50	d645,000	1,236,472	52,995,566	—	—
Pine Bluff—						
Nat Bk of Commerce	100	d100,000	261,330	9,628,589	—	—
Simmons Nat Bank	100	500,000	1,740,047	36,954,411	425	450

CALIFORNIA

National Banks Sept. 30—State Institutions Sept. 30

Long Beach—						
Farm & Merch Bank	100	1,000,000	1,478,151	70,838,830	—	—
Western Bank	50	225,000	340,941	9,954,842	—	—
Los Angeles—						
California Bank	25	6,500,000	10,025,684	443,213,097	48½	49½
Citizens Natl Trust & Savings Bank	20	5,000,000	8,062,673	345,212,671	46½	47½
Farmers & Mer Nat	100	6,000,000	7,943,771	279,160,898	327	365
Secur-First Nat Bank	20	24,000,000	64,297,123	1644697066	59½	60¼
Union Bank & Trust	50	3,500,000	o4,829,629	145,851,490	150½	170½
Oakland—						
Central Bank	25	2,000,000	5,972,231	118,288,901	—	—
Farmers & Mer Sav	100	300,000	o653,845	27,017,998	—	—
Oakland Bk of Com	50	790,100	511,399	26,163,724	—	—
Pasadena—						
Citizens Coml Tr & S	10	300,000	1,094,566	14,913,358	—	—
First Tr & Sav Bank	25	1,000,000	1,907,374	46,164,769	—	—
Pasadena-First Nat Bk	20	150,000	o286,357	12,376,140	—	—
Union Nat Bank	100	300,000	480,224	13,064,579	—	—
Sacramento—						
Capital Nat Bank	100	891,250	4,225,582	119,504,106	—	—
Citizens Bk of Sacra	100	50,000	o257,000	7,979,000	—	—
Merchants Nat Bank	100	241,125	190,571	14,822,278	—	—
San Bernardino—						
American Nat Bank	50	d175,000	359,229	21,693,190	—	—
San Diego—						
First Nat Tr & Sav Bk—						
Common	g10	1,000,000	2,880,799	98,933,295	39	—
Preferred		700,000				
San Diego Tr & Sav Bk	25	500,000	1,709,667	34,309,511	100	—
Security Tr & Sav Bk	10	800,000	920,125	43,895,578	27	—
U S National Bank	100	d500,000	o181,431	19,227,069	—	—

CALIFORNIA

National Banks Sept. 30—State Institutions Sept. 30

San Francisco—						
Anglo-Calif Nat Bank	20	15,000,000	11,745,650	450,588,488	—	*34¾
Bank of Calif N A	80	8,500,000	9,504,382	313,582,946	225	240
Bank of Amer Nat Tr & Savings Assn	12½	o106,608,075	133,888,932	5238524328	46½	49¼
Bank of Montreal	100	1,000,000	281,435	10,346,253	—	—
Canadian Bk of Com	100	1,300,000	683,386	32,683,708	—	—
Crocker First Nat Bk	100	6,000,000	12,894,284	312,195,874	360	—
The San Fran Bank	1,000	1,000,000	15,967,000	269,708,000	17,000	—
Pacific Nat Bank	100	1,000,000	o698,716	32,078,577	180	—
Wells Fargo Bank & Union Trust Co	100	9,000,000	10,689,261	521,374,910	325	330
American Trust Co—						
Common	20	7,577,782	16,128,392	939,466,119	61	—
Preferred	50	7,286,100			57	—
San Jose—						
First National Bank	100	750,000	1,155,751	37,334,149	—	—
Santa Ana—						
Commercial Nat Bk	12½	125,000	o257,751	10,304,572	—	—
First National Bank	100	600,000	o1,106,092	29,712,372	—	—
Stockton—						
Stockton S & L Bank	100	1,000,000	1,328,004	38,149,089	—	—
Union Safe Dep Bank	100	375,000	403,551	12,593,261	—	—

CANADA

(See page 96)

COLORADO

National Banks Sept. 30—State Institutions Sept. 30

Colorado Springs—					
Colorado Sav Bank	20	50,000	224,407	7,053,866	
Colorado Springs Nat Bk—					
Common	100	150,000	289,278	11,113,824	No
Preferred class A	100	39,000			Recent
Exchange Nat Bank	100	300,000	583,520	16,774,197	Sales
First National Bank	100	300,000	813,198	28,823,956	
Denver—					
American Nat Bank	50	500,000	o1,321,580	34,758,503	70 80
Central Bank & Tr	100	700,000	583,904	35,952,458	200 250
Colorado Nat Bank	100	1,500,000	3,308,702	105,669,264	90 95
Colorado State Bank	100	50,000	o238,998	10,241,575	— —
Denver Nat Bank	50	1,260,000	3,115,276	106,215,803	138 143
First National Bank	100	1,500,000	5,216,371	167,327,356	275 300
National City Bank	50	100,000	o174,015	6,954,938	— —
Union National Bank	100	100,000	143,818	7,011,912	— —
U S National Bank	100	1,100,000	3,558,617	75,892,935	60 65
Internat Trust Co	100	1,000,000	2,683,209	45,213,996	225 250
Pueblo—					
First National Bank		500,000	2,546,519	39,876,384	
Minnequa Bank	100	75,000	210,887	5,460,340	No
Pueblo Sav & Tr Co—					Recent
Common	100	100,000	411,832	14,125,043	Sales
Preferred	100	168,000			

CONNECTICUT

National Banks Sept. 30—State Institutions Sept. 30

Bridgeport—						
First Natl Bk & Tr Co—						
Common	5	1,200,000	1,798,865	80,885,107	16½	18
Preferred	7½	770,000			—	—
Black Rock Bank & Tr	40	300,000	o236,822	8,068,459	72	75
Bridgeport-City Tr Co	25	2,200,000	2,762,621	69,462,315	59	60
North End Bk & Tr	25	300,000	170,646	7,669,139	35	38
West Side Bank	25	200,000	535,832	9,174,860	47	50
Hartford—						
Capitol Natl Bk & Tr	25	300,000	o491,330	14,767,809	60	—
Conn River Bkg Co	50	500,000	1,006,219	14,612,687	230	260
First National Bank	100	1,150,000	1,420,791	24,548,781	200	—
Glastonbury Bk & Tr	50	100,000	345,107	5,386,039	120	—
Hartford Nat'l Bk & Trust Co	25	4,000,000	6,002,981	136,729,403	28½	30½
Phoenix St Bk & Tr	100	1,600,000	3,594,548	70,063,701	345	365
East Hartford Tr Co	25	150,000	281,309	7,386,746	50	—
Hartford-Conn Tr Co		4,400,000	6,772,776	116,963,939	83	87
Park Street Trust Co	25	100,000	432,808	9,903,821	56	—
Riverside Trust Co	25	250,000	341,044	12,548,639	40	—
Simsbury Bk & Tr Co	25	125,000	203,932	5,482,132	46	—
South End Bk & Tr. Co.—						
Common	25	50,000	209,596	4,787,198	60	—
Preferred	100	50,000			—	b100
Travelers Bk & Tr Co	100	500,000	1,521,861	16,867,506	y160	—
Windsor Trust Co	25	100,000	199,074	4,869,602	40	—

*Sale price. †Controlled by the Transamerica Corp. of San Francisco, Calif.

a Dec. 31, 1945. b Effective Dec. 20, 1946 the Birmingham Trust and Savings Company of Birmingham, Ala., was converted to a national bank and its title changed to the Birmingham Trust National Bank; common capital increased from $1,200,000 to $2,000,000 by stock dividend. c Includes savings deposits. d Common and preferred stock outstanding. g Quotations for the San Diego First National Co. which controls 97% of the stock of the First National Trust & Savings Bank of San Diego, Calif. k Unit quotation representing one share First National Bank of Arizona and one share of Phoenix Savings Bank & Trust Co., both of Phoenix, Ariz. n New stock. o June 30 1946.

CONNECTICUT

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Meriden—						
Home National Bank	25	500,000	680,657	17,120,499	68	70
Meriden Tr & S D Co	100	100,000	136,012	t	135	--
Puritan Bank & Tr Co	25	150,000	f138,036	3,845,103	30	--
New Haven—						
Amer Bank & Tr Co	100	200,000	f386,351	8,975,969	110	--
Community Bank & Trust Co	25	206,250	s116,364	6,325,401	34	--
First Natl Bk & Tr Co	50	2,205,000	4,217,115	71,905,482	70	--
New Haven Bank NBA	50	800,000	2,081,509	24,593,017	100	--
Second Natl Bank	50	1,000,000	1,436,216	33,820,416	95	--
Tradesmen's Natl Bk	100	350,000	f230,863	10,524,704	110	--
Un & N Haven Tr Co	100	1,500,000	2,505,794	42,868,419	135	--
New London—						
Natl Bk of Commerce	100	300,000	948,776	11,071,942	--	--
New London City Natl Bank	25	250,000	319,886	8,907,759	--	--
Union Bank & Tr Co	100	300,000	202,260	5,132,022	--	--
Winthrop Trust Co	25	200,000	120,615	2,867,454	--	--
Norwich—						
Uncas-Merch Natl Bk	100	200,000	301,608	5,126,864	125	130
Stamford—						
First Stamford Nat'l Bank & Trust Co	100	1,000,000	f1,461,942	24,411,075	155	165
Fidelity Title & Tr Co	100	200,000	1,145,722	16,070,225	225	250
Stamford Trust Co	100	700,000	1,636,150	21,691,722	160	170
Waterbury—						
Citiz & Mfrs Natl Bk	100	600,000	1,377,001	28,233,059	180	--
Waterbury Natl Bank	25	400,000	625,747	16,087,352	41	--
Colonial Trust Co	25	500,000	3,522,619	21,496,191	130	--
Waterbury Trust Co	100	300,000	454,118	12,233,000	90	--

DELAWARE

National Banks Sept. 30—State Institutions Sept. 30

Wilmington—						
Central National Bk	100	350,000	624,385	8,269,030	170	--
Farmers Bank	50	500,000	4,637,492	46,495,878	430	475
Industrial Trust Co	25	625,000	1,816,181	11,131,274	85	95
Colonial Trust Co		120,840	53,774	1,836,694	--	--
Commercial Trust Co	10	250,000	276,997	2,902,160	--	--
Delaware Trust Co	25	1,000,000	1,466,050	29,950,362	62	--
Equitable Trust Co	25	1,500,000	3,083,472	43,611,171	78	80½
Security Trust Co	60	672,600	1,442,464	33,067,616	157	--
Wilmington Trust Co	25	4,000,000	14,020,178	186,530,749	130	134

DISTRICT OF COLUMBIA

National Banks Sept. 30—State Institutions Sept. 30

Washington—						
Anacostia Natl Bank	100	300,000	364,165	10,975,500	200	--
City Bank	10	500,000	f1,100,418	35,478,126	55	--
Columbia Natl Bank	100	d250,000	657,406	9,937,673	--	--
Bank of Comm & Sav	100	300,000	683,910	13,607,059	325	410
Hamilton Natl Bank	20	1,750,000	2,617,444	93,154,332	51	--
Industrial Bank	10	100,000	f136,366	6,164,326	15	--
Liberty National Bk	100	500,000	873,568	36,010,405	300	--
Lincoln National Bk	100	400,000	1,128,721	35,489,186	310	--
McLachlen Bkg Corp	50	300,000	592,979	21,390,164	120	--
Natl Bank of Wash	100	1,050,000	1,020,557	28,897,814	170	--
National Capital Bk	10	300,000	470,571	10,845,342	30½	35
Natl Metropol Bank	20	800,000	2,240,970	64,723,993	90	--
Riggs National Bank	100	5,000,000	10,415,435	314,681,798	355	375
Second National Bank	60	500,000	832,403	30,101,909	160	175
Secur Sav & Com Bk	100	500,000	f680,934	27,024,572	240	--
Amer Secur & Tr Co	100	d3,400,000	7,113,301	127,375,511	335	350
National Sav & Tr Co	100	1,000,000	3,614,343	44,746,832	380	--
Munsey Trust Co	100	1,250,000	1,729,299	21,097,667	135	--
Union Trust Co	50	1,000,000	3,022,448	29,644,524	180	--
Wash Loan & Tr Co	100	1,000,000	3,184,538	52,441,889	380	--

FLORIDA

National Banks Sept. 30—State Institutions Sept. 30

Jacksonville—						
American Natl Bank	100	100,000	f93,696	5,747,344	140	175
Atlantic National Bk	10	3,000,000	4,218,640	123,849,888	22	24
Barnett N B of Jack	100	1,500,000	2,535,806	80,206,615	275	310
Florida National Bank	25	g1,500,000	5,918,026	120,706,655	92	95
Springf'd Atlantic Bk	100	50,000	165,002	7,761,561	140	160
Lakeland—						
Florida National Bank	25	g175,000	411,090	11,987,990	--	--
Miami—						
American Natl Bank	10	500,000	1,207,370	36,535,623	30	--
First National Bank	25	3,000,000	f1,949,510	101,321,819	33	--
First Trust Co	100	100,000	f144,869	t383,920	100	--
Florida Natl Bk & Tr	25	3,600,000	2,251,738	60,226,832	40	--
Little River Bk & Tr	25	300,000	340,554	19,653,633	k40	--
Mercant Natl Bank of Miami Beach	100	100,000	1,355,792	32,093,734	--	--
Miami Beach First Natl Bank	100	300,000	3,007,642	55,575,134	425	--
Orlando—						
First Natl Bk at Orl	20	400,000	805,718	34,280,437	--	--
Florida Bank	100	g100,000	1,020,037	24,081,417	--	--
Palm Beach—						
First National Bank	10	1,000,000	f3,062,430	42,833,015	--	--
Pensacola—						
Cit & Peoples Natl Bk	100	200,000	306,947	13,886,223	--	--
Florida Natl Bank at Pensacola	100	400,000	858,493	22,280,725	--	--
St. Augustine—						
Exchange Bk St Aug	100	125,000	139,475	4,996,963	--	--
St Augustine Natl Bk	100	200,000	217,752	8,826,456	--	--
St. Petersburg—						
First National Bank in St Petersburg	100	300,000	536,939	21,761,280	--	--
Florida National Bank	25	g400,000	1,051,600	30,267,736	26	--
Union Trust Co	100	a300,000	602,441	27,790,936	300	310

FLORIDA

National Banks Sept. 30—State Institutions Sept. 30

Tampa—						
Broadway Natl Bank	100	100,000	126,309	7,897,332	--	--
Exchange Natl Bank	100	1,250,000	1,666,447	64,935,977	--	--
First National Bank	100	1,500,000	1,941,115	68,180,692	--	--
First Sav & Tr Co	100	500,000	361,513	8,819,316	--	--
West Palm Beach—						
Atlantic Natl Bank of West Palm Beach	10	200,000	730,216	28,158,030	--	50
Fla Bank & Tr Co	100	100,000	438,566	15,507,394	--	--

GEORGIA

National Banks Sept. 30—State Institutions Sept. 30

Atlanta—						
American Sav Bank	100	200,000	s221,722	3,425,139	--	--
Bank of Georgia (The)	10	v400,000	612,604	10,278,467	--	--
Citiz & So Natl Bank	†10	r5,000,000	8,125,726	303,870,503	26½	27¾
First National Bank	10	5,400,000	10,352,163	303,418,020	42½	44½
Fulton National Bank—Common	10	1,500,000	3,449,748	118,471,526	36	39
Ga Sav Bk & Tr Co	100	500,000	f1,164,429	14,986,329	--	--
Peoples Bank (The)	10	85,000	f93,330	4,645,716	--	--
Trust Co of Georgia	100	e2,000,000	5,933,296	94,530,096	1050	--
Augusta—						
Georgia RR Bk & Tr	100	750,000	1,240,802	27,535,993	158¼	165¾
Citiz & So Natl Bank	†10	r5,000,000	10,352,163	303,418,020	26½	27¾
Natl Exchange Bank	10	e250,000	429,357	10,579,154	22	--
Columbus—						
Columbus Bk & Tr	100	e850,000	1,300,287	25,683,939	100	--
First Natl Bk of Col	100	275,000	358,819	13,140,485	--	--
Fourth National Bk	100	200,000	351,481	10,583,522	--	--
Merch & Mech Bank	10	200,000	645,275	14,873,577	--	--
Macon—						
Citiz & So Natl Bank	†10	r5,000,000	10,352,163	303,418,020	26½	27¾
City Bank & Trust Co	100	110,000	263,992	7,265,523	150	--
First Natl Bk & Tr Co	10	e500,000	654,081	28,247,115	--	--
Savannah—						
Citiz & So Natl Bank	10	r5,000,000	10,352,163	303,418,020	26½	27¾
Liberty Natl Bk & Tr	100	500,000	435,416	17,339,230	15	--
Savannah Bk & Tr	100	500,000	593,507	23,824,820	150	155
Citizens Bk & Tr Co—Common	100	200,000	228,230	6,341,987	--	--
Debentures		10,000				

IDAHO

National Banks Sept. 30—State Institutions Sept. 30

Boise City—					
Idaho First Natl Bank		2,000,000	2,112,846	105,628,511	No recent sales
First Secur Bank of Idaho N A	100	1,500,000	f3,192,596	120,266,565	
Boise Trust Co	100	125,000	97,043	126,129	

ILLINOIS

National Banks Sept. 30—State Institutions Sept. 30

Aurora—						
Aurora Natl Bank	100	240,000	u471,533	15,868,242	--	--
Merchants Natl Bank	25	500,000	u448,088	20,730,424	--	--
Old Second Natl Bk	100	400,000	269,499	15,429,992	--	--
Belleville—						
Belleville Natl Bank	100	100,000	138,109	6,162,788	--	--
Belleville Savs Bank	100	300,000	295,178	6,931,372	--	--
First National Bank	25	300,000	u629,503	18,487,179	60	--
St Clair Natl Bank	100	150,000	241,512	7,745,051	--	--
Chicago—						
Aetna State Bank	100	a400,000	367,597	17,683,954	--	--
Amer Natl Bk & Tr	100	3,000,000	u6,586,015	201,886,096	k205	215
Avenue St Bk Oak Pk	40	500,000	u467,000	18,119,812	50	55
Bank of Chicago (The)		200,000	100.000—Prim. org.			
Belmont Natl Bk of Chic		200,000	68,050	2,388,809	80	--
Beverly State Sav Bk	100	100,000	398,223	13,380,129	150	--
Central National Bk	10	700,000	f1,376,656	65,747,674	52	56
Chicago Term Natl Bk	20	750,000	f733,208	32,331,998	52	55
Citizens Natl Bank		200,000	Reg. bus. July 20, 1946			
City Natl Bk & Tr Co	100	4,000,000	u8,675,885	321,629,338	176	182
Commercial Natl Bk		200,000	f54,996	5,114,036	--	--
Cont Ill Natl Bk & Tr	33⅓	60,000,000	u110,165,189	2134474310	93	95
Cosmopolitan Natl Bk	100	400,000	1379,844	20,293,792	--	--
Devon-North Town St Bk		200,000	113,380	5,545,155	--	--
District Natl Bank—Common	20	108,000	184,962	11,398,285	33	38
Preferred	30	92,000				
Drexel National Bank	40	600,000	u404,504	30,339,720	45	--
Drovers Natl Bank	100	1,000,000	u2,094,546	68,097,793	175	185
Exchange Natl Bank		600,000	713,702	20,192,934	--	--
First National Bank	100	60,000,000	u70,601,705	1980096414	219	224
Industrial Natl Bank	20	1,000,000	1,903,553	21,903,758	48	51
Kaspar Amer State Bk	20	250,000	221,000	7,344,000	11	13
Lake Shore Natl Bk	50	750,000	u1,007,507	40,748,901	110	125
LaSalle National Bank	50	600,000	701,700	51,649,351	198	204
Lawndale Natl Bank	10	500,000	613,222	32,482,554	19½	21½
Liberty Natl Bank	100	300,000	1,093,205	51,355,023	240	--
Lincoln Security Natl Bk		200,000	118,814	8,505,496	--	--
Live Stock Natl Bk	20	1,000,000	f1,738,744	53,008,764	52	55
Main State Bank	100	200,000	923,434	27,826,625	250	--
Manufacturers Natl Bk	20	c250,000	f540,026	31,112,554	40	--
Marine Natl Bank	10	200,000	174,000	6,467,000		
Marquette Natl Bank	100	200,000	63,000	6,262,427	--	--
Merchandise Natl Bk	40	1,000,000	1,810,000	71,156,000	108	115
Mercantile Natl Bank	40	1,000,000	u1,316,618	56,157,044	39	42
Merchants Natl Bank		600,000	u976,422	38,198,214	k35	38
Metrop State Bank	100	200,000	u295,176	11,523,711	130	--
Michigan Av Natl Bk	100	500,000	231,460	2,989,523	--	--
Mid-City Natl Bank	100	400,000	700,746	47,206,568	200	225

•Sale price. †Branch of Savannah. a Includes preferred stock or debentures outstanding. b Retirement price. c Member of the Atlantic Group in Florida. d The Columbia National Bank of Washington, D. C., absorbed on Nov. 30, 1946 by the American Security & Trust Co. of Wash., D. C. e Affiliate of First National Bank of Atlanta, Ga. f June 29, 1946. g Member of the Florida National Group. h Affiliated with the Barnett National Bank of Jacksonville. k New stock. r Combined statement. s Dec. 31, 1945. t Trust funds. u Sept. 30, 1946. v Stockholders of the Bank of Georgia, Atlanta, Ga., on Nov. 27, 1946 approved an increase in capital stock of bank from $300,000 to $400,000 of $10 par a share. x Ex-dividend. y Stock owned by Travelers Insurance Co. z Ex-rights.

ILLINOIS

National Banks June 29—State Institutions June 29

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Per Share
		$	$	$		
Chicago (Cont.)—						
Mutual Nat Bk of Chic	100	500,000	r716,561	50,321,955	275	300
Natl Bank of Austin	50	400,000	321,196	24,682,671	65	--
Natl Bk of Commerce	100	500,000	425,868	29,558,319	175	--
Natl Bk of Hyde Park	20	400,000	386,294	19,575,002	40	45
Natl Bk of No Chic	100	100,000	51,644	1,553,186	--	--
Natl Boulevard Bank	100	750,000	r1,439,825	45,933,883	185	--
National Security Bk	100	500,000	701,679	38,614,233	185	--
Natl Stockyds Natl Bk		1,000,000	r4,433,159	87,508,725	--	--
North Shore Natl Bk	30	300,000	429,635	25,432,398	48	55
Northwest Natl Bank		300,000	307,571	27,415,812	150	--
Peoples National Bank		250,000	Charter issued Sept. 20, 1946			
Oak Park Tr & Sav Bk	50	500,000	r1,039,321	33,163,559	125	--
Pioneer Tr & Sav Bk	100	1,000,000	1,782,849	82,847,300	250	--
Sears-Com State Bank	25	600,000	1,850,572	49,713,905	80	86
Skala National Bank	100	200,000	152,008	9,949,670	--	--
South East Natl Bk	100	i 320,000	f1,267,362	40,944,042	275	300
South Shore Natl Bk	100	300,000	487,655	26,187,407	200	215
State Bk of Clearing	100	200,000	192,999	10,461,667	--	--
Univ Natl Bk of Chic	100	400,000	838,877	20,648,471	145	--
Upper Ave Natl Bank	50	500,000	918,316	23,232,950	120	--
Uptown Natl Bank	25	750,000	788,150	49,175,648	60	64
West Natl Bk Cicero	20	200,000	r299,259	14,263,709	--	--
Amalg Tr & Sav Bk	100	800,000	1,013,183	32,207,341	--	--
Chicago City Bk & Tr	50	1,000,000	r1,826,133	100,667,785	150	160
Drovers Tr & Sav Bk	100	500,000	r1,159,579	27,162,263	150	160
Harris Tr & Sav Bk	100	8,000,000	r23,773,374	460,031,707	365	380
Lakeview Tr & Sav Bk	100	500,000	2,785,696	95,662,961	450	500
Northern Trust Co	100	3,000,000	r16,926,131	633,080,078	695	715
Pullman Tr & Sav Bk	100	300,000	r1,221,836	38,008,520	--	--
South Side Bk & Tr Co	10	200,000	o214,436	9,097,821	--	--
Elgin—						
Elgin National Bank	100	100,000	122,000	4,352,193	--	--
First National Bank	20	300,000	r1,163,293	22,123,698	--	--
Union Natl Bk & Tr	100	150,000	180,000	8,200,000	--	--
Peoria—						
Cent Nat Bk & Tr Co	50	600,000	r1,157,932	29,401,705	90	--
Com Natl Bk of Peoria	20	2,000,000	r1,768,415	60,326,715	28	--
First National Bank	20	660,000	r1,840,434	31,634,666	55	--
Jefferson Tr & Sav Bk	50	200,000	r495,274	19,796,474	60	--
So Side Tr & Sav Bk	100	150,000	283,129	6,177,118	65	--
Quincy—						
Broadway National Bank		150,000	Chartered Oct. 23, 1946			
Ill Natl Bank of Quincy	83⅓	250,000	607,759	14,758,225	165	--
Mercantile Tr & S Bk	100	200,000	r421,688	16,141,410	165	--
So Side Bk of Quincy	100	50,000	73,000	2,707,000	50	--
State St Bk & Tr Co	100	200,000	r339,059	6,974,096	s	--
Rockford—						
Am Natl Bk & Tr Co	40	300,000	647,017	22,814,401	100	--
Central National Bank of Rockford	100	250,000	83,228	4,018,590	100	110
City Natl Bank of Rockford	100	200,000	60,945	3,203,010	100	105
Illinois National Bank & Trust Co	100	200,000	r1,557,242	41,283,151	275	300
Third Natl Bank	40	500,000	911,910	33,317,538	65	75
Springfield—						
First National Bank	100	500,000	r1,486,404	32,841,260	--	--
Illinois Natl Bank	50	300,000	426,794	15,055,275	--	--
Springfield Marine Bk	100	500,000	r2,305,014	37,995,356	--	--

INDIANA

National Banks June 29—State Institutions June 29

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Per Share
		$	$	$		
Evansville—						
Citizens Natl Bank	100	500,000	r1,460,246	37,465,022	240	250
Citizens Tr & Sav Bk	100	100,000	o228,593	2,828,727	185	190
Franklin Bk & Tr Co	100	150,000	86,017	6,732,252	100	105
Indiana Tr & Sav Bk	100	100,000	123,009	3,373,944	105	110
Lamasco Bank	100	100,000	145,831	3,750,529	110	115
National City Bank	100	500,000	r1,247,380	31,051,215	200	210
North Side Bank	100	200,000	202,547	8,342,690	150	160
Old National Bank	20	600,000	r1,166,793	39,658,351	45	46
Peoples Savings Bank		Mutual	2,025,000	17,525,000	--	--
Fort Wayne—						
Anthony Wayne Bank	100	200,000	212,484	6,371,007	--	--
Lincoln Nat Bk & Tr	20	1,200,000	2,062,162	70,336,737	55	60
Ft. Wayne Nat Bank	20	1,000,000	r1,613,725	46,547,170	58	60
Dime Tr & Sav Bank	20	i 282,000	o109,553	6,370,142	--	--
Peoples Tr & Sav Co	20	300,000	1,963,845	35,932,203	--	--
Gary—						
Gary National Bank	100	500,000	r1,691,666	57,400,957	250	350
Gary Tr & Sav Bank	100	i194,000	215,689	10,051,209	200	275
Indianapolis—						
American Nat Bank	10	2,000,000	r2,844,966	102,061,170	19	21
Fountain Sq State Bk	100	100,000	260,007	10,674,314	--	--
Live Stock Exch Bk	100	200,000	275,337	3,971,240	125	135
Indiana Nat Bank	100	4,000,000	r12,729,464	247,591,313	375	385
Madison Ave St Bk	100	i137,500	79,498	4,992,177	--	--
Merchants Nat Bank	100	1,250,000	4,385,036	96,615,939	335	--
Peoples State Bank	100	i 325,000	173,719	8,630,775	--	--
Bankers Trust Co	100	500,000	519,242	1,012,496	100	--
Fidelity Trust Co	10	500,000	522,110	13,672,234	95	100
Fletcher Trust Co	100	1,500,000	3,847,362	116,756,892	215	--
Indiana Trust Co	100	1,000,000	2,077,366	56,096,412	210	--
Union Trust Co	100	t1,000,000	3,268,326	34,502,828	376	392
South Bend—						
American Trust Co	100	i342,000	396,957	13,683,033	145	150
First Bank & Tr Co	10	1,000,000	1,259,368	43,292,545	28	29
National Bk & Tr Co	10	1,000,000	r683,429	25,847,913	17½	18
St Joseph Bk & Tr Co	20	200,000	584,097	22,410,086	63	65
Terre Haute—						
Merchants Nat Bank—						
Common	100	285,000	321,431	17,503,912	100	--
Preferred	100	215,000				
Terre Haute 1st Nat Bk	10	1,000,000	r1,423,513	47,396,974	33	--

IOWA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Per Share
		$	$	$		
Burlington—						
Farmers & Merch S B	100	i125,000	k228,858	7,891,143	—	--
Nat Bk of Burlington	100	200,000	375,902	9,363,056	—	--
Cedar Rapids—						
Guar Bank & Tr Co	25	200,000	r270,606	9,157,057	42	--
Merchants Nat Bank	100	500,000	r3,630,076	80,103,798	450	--
People's Sav Bank	20	300,000	347,708	16,863,713	39	--
United State Bank	100	50,000	k134,093	3,320,434	190	--
Council Bluffs—						
City National Bank	100	150,000	r455,049	10,037,734	175	--
Council Bluffs Sav Bk	100	300,000	r807,957	15,758,117	150	--
First National Bank	100	100,000	r148,640	4,543,271	120	--
State Savings Bank	100	100,000	r214,704	6,848,170	210	--
Davenport—						
Davenport Bk & Tr	100	600,000	r4,490,424	71,615,778	—	--
Des Moines—						
Bankers Trust Co	25	1,000,000	k2,848,272	55,378,482	50	--
Cap City State Bank	100	200,000	r265,358	8,889,776	160	--
Cent Nat Bk & Tr Co	100	i1,250,000	2,574,617	75,053,184	175	--
Des Moines Bk & Tr	50	i150,000	220,792	7,548,489	170	--
First Fed State Bank	100	50,000	k95,785	3,456,682	—	--
Iowa-Des Moines Natl Bank & Trust Co	100	h2,500,000	r3,276,063	103,869,711	—	--
Iowa State Bank	100	100,000	151,631	6,024,419	140	--
Valley Bk & Trust Co	100	200,000	r514,002	16,609,278	125	--
Dubuque—						
First National Bank	100	300,000	r612,229	23,033,462		
Amer Tr & Sav Bank	100	i250,000	k590,807	18,312,285		
Sioux City—						
First National Bank	10	400,000	575,000	20,767,000	No	
Live Stock Nat Bank	h100	400,000	459,002	20,847,721	Recent	
Toy National Bank	100	300,000	694,861	25,004,609	Sales	
Security Natl Bank	100	500,000	r439,086	24,339,538		
Woodbury Co Sav Bk	100	100,000	r367,901	8,622,211		

KANSAS

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Per Share
		$	$	$		
Hutchinson—						
American Natl Bank	100	150,000	255,195	13,360,520	--	--
First National Bank	100	250,000	339,000	18,475,000	--	--
Kansas City—						
Brotherhood State Bk	100	200,000	r306,227	9,940,637	175	--
Commi Nat Bk of K C	10	750,000	r764,195	34,084,664	24	28
Exchange State Bank	100	200,000	r340,050	5,945,278	200	--
Fidelity State Bank	100	100,000	r81,055	3,501,116	125	--
First State Bank	100	100,000	r195,106	5,353,199	210	--
Home State Bank	100	100,000	r242,434	6,282,534	225	--
Security Natl Bank	100	300,000	r728,008	22,338,059	300	--
Riverview State Bank	100	100,000	r1,338,225	15,311,848	600	--
Leavenworth—						
First National Bank	100	150,000	273,624	6,405,265	--	--
Leavenworth Natl Bk	100	150,000	r414,329	8,230,736	--	--
Manufact's State Bk	100	50,000	k42,523	1,796,004	--	--
Topeka—						
Central Natl Bank	100	500,000	r582,421	22,760,238	190	--
Central Trust Co	100	400,000	r358,448	1,200,517	170	--
Citizens State Bank	100	177,500	k31,244	1,699,935	50	--
Fidelity Sav State Bk	100	200,000	k139,591	6,808,318	100	--
Guaranty State Bank	100	100,000	k140,820	3,889,898	110	--
Kaw Valley State Bk	100	50,000	k112,177	2,625,571	--	--
Merchants Nat Bank	100	500,000	r467,916	22,461,718	190	--
Nat Bank of Topeka	100	500,000	r1,133,537	24,780,924	230	--
State Savings Bank	100	100,000	58,934	2,765,419	90	--
Topeka State Bank	100	i100,000	r74,333	4,848,182	90	--
Wichita—						
First National Bank	100	1,000,000	2,429,092	78,179,766	300	325
Fourth Natl Bank	100	1,500,000	r2,581,428	97,460,373	200	220
Kansas State Bank	100	100,000	129,532	8,043,805	150	175
Southwest Nat Bank	100	200,000	k572,395	10,263,330	--	--
Union Natl Bank	62½	200,000	388,427	13,478,649	140	160
Union Stock Yds N. B.	50	100,000	99,053	4,339,922	—	--
The Wheeler Kelly Hagny Trust Co	100	250,000	k776,693	1,446,270	--	--

KENTUCKY

National Banks June 29—State Institutions June 29

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Per Share
		$	$	$		
Covington—						
Citizens Natl Bank	100	200,000	r476,586	6,970,602	185	--
First Natl Bk & Tr Co	10	250,000	439,664	12,170,413	20½	--
Peop-Lib Bk & Tr Co	50	400,000	336,435	12,479,180	68	--
Covington Tr & Bk Co	10	150,000	114,219	2,921,451	8	--
Security Savs Bank	100	35,000	195,554	1,359,950	450	--
Lexington—						
Bank of Commerce	100	300,000	439,024	10,517,967	170	--
Citizens Bk & Tr Co	10	300,000	214,701	8,744,243	16	--
First Natl Bk & Tr Co	50	1,000,000	r1,528,274	32,692,282	145	--
Second Natl Bank	100	150,000	r399,659	7,894,290	310	--
Union Bank & Tr Co	50	200,000	448,215	6,258,196	170	--
Security Trust Co	100	500,000	b347,500	7,563,894	370	--
Louisville—						
Citizens Fidelity Bk & Tr Co	100	3,250,000	r8,831,134	160,379,867	475	495
First National Bank	100	2,000,000	r3,851,743	100,382,477	202	210
Kentucky Tr Co (The)	100	e1,000,000	r1,350,220	8,611,868	--	--
Liberty Natl Bk & Tr	20	i1,650,000	r1,574,404	82,520,012	48½	51
Lincoln Bank & Trust	100	1,000,000	r1,416,222	43,065,964	54	--
Louisville Trust Co	10	1,000,000	r2,712,556	52,037,228	31	33
Royal Industrial Bank	10	150,000	215,097	3,893,293	13	--
Security Bank	100	e300,000	314,710	7,540,704	x185	--
Stock Yards Bank	100	150,000	259,921	5,611,575	245	--
United States Tr Co	100	500,000	273,814	4,104,147	170	--
Newport—						
American Natl Bank	100	100,000	241,350	3,707,186	--	--
Newport Natl Bank	100	100,000	r877,410	14,581,070	225	250

*Sale price. a Preferred stock retirement price. b June 30, 1945. c Citizens Union Fidelity unified certificates. d New stock. e Affiliated with the First National Bank of Louisville, Ky. f Nov. 30, 1946. h Member of Northwest Bancorporation. i Common and preferred stock or capital debentures outstanding. k June 29, 1946. o Dec. 31, 1945. r Sept. 30, 1946. s No stock outstanding. u Trust deposits. x-Ex-dividend.

LOUISIANA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Baton Rouge—						
City National Bank	10	500,000	1,099,523	29,502,694	25	—
Fidelity Natl Bank	25	600,000	———	———	45	—
Louisiana Natl Bank	100	600,000	1,096,559	35,580,945	165	175
New Orleans—						
Hibernia National Bk—						
Common	20	2,000,000	2,288,626	115,711,104	41	43
Preferred	20	600,000				
National American Bk of New Orleans	100	1,500,000	2,997,739	95,773,943	220	—
Natl Bk of Commerce	20	3,000,000	2,476,568	125,189,113	31	32
Louisiana Sav Bk & Tr	20	208,000	e471,394	16,143,771	50	—
Progressive Indust Bk	50	275,000	73,976	6,289,770	70	—
Whitney Natl Bank	25	2,800,000	11,916,428	337,025,726	117	122
Shreveport—						
First National Bank	25	1,500,000	2,385,332	84,355,119	62	—
Commercial Natl Bk	100	1,000,000	e1,695,573	63,107,681	200	—
Cont'l-Amer Bk & Tr	100	700,000	838,780	23,027,319	175	—

MAINE

National Banks Sept. 30—State Institutions Sept. 30

Augusta—						
First Natl Granite Bk	100	550,000	969,909	15,427,121	—	—
Depositors' Trust Co	25	1,250,000	1,305,869	38,233,729	50	52
Bangor—						
Merchants' Natl Bank	100	1,000,000	e533,438	17,111,899	110	115
Eastern Tr & Bkg Co	100	200,000	1,243,403	17,278,164	650	675
Merrill Trust Co	30	900,000	1,273,311	37,950,576	58	60
Portland—						
Canal National Bank	100	600,000	724,745	22,344,652	160	—
Casco Bank & Tr Co	25	600,000	602,238	21,209,742	43	46
First Portland Natl Bk	25	1,000,000	1,764,092	29,001,116	50	53
Natl Bk of Commerce	20	500,000	672,964	18,762,851	43	46

MARYLAND

National Banks Sept. 30—State Institutions Sept. 30

Baltimore—						
Baltimore Natl Bank	10	1,250,000	c3,266,641	105,411,103	33	35
Calvert Bank	50	600,000	e1,094,141	35,225,522	130	—
Canton National Bk	100	d250,000	285,714	9,439,788	100	—
Carrolton Bk of Balt	10	d500,000	e223,787	6,777,083	15	—
First National Bank	10	5,000,000	c11,218,470	266,639,592	52	53
Natl Cent Bk of Balt	100	400,000	c889,573	18,425,716	170	—
National Marine Bank	30	600,000	e1,144,343	19,963,934	52	—
Western Natl Bank	20	750,000	c990,611	30,149,780	43	—
Equitable Trust Co	10	1,250,000	e3,965,357	124,915,005	33	—
Fidelity Trust Co	25	1,156,250	c2,410,304	51,698,457	74½	76½
Maryland Trust Co	10	1,000,000	e3,409,980	92,988,518	41	42½
Mercantile Trust Co	50	1,500,000	e6,667,143	56,064,490	325	335
Safe Dep & Trust Co	20	2,000,000	c5,218,590	27,853,517	96	98
Union Trust Co	10	3,000,000	c7,543,769	171,536,789	22¾	23½
Cumberland—						
First National Bank	100	450,000	367,299	11,875,433	109	110
Peoples Bank	25	v200,000	e180,850	4,269,415	—	*40
Second National Bank	25	275,000	468,693	13,506,593	—	*50
Liberty Trust Co	20	400,000	c418,641	14,805,372	—	*40
Frederick—						
Citizens' Natl Bank	100	100,000	927,971	9,556,209	—	—
Farm & Mech Natl Bk	25	125,000	758,281	11,237,367	80	90
Frederick Co Natl Bk	15	100,000	230,933	4,132,044	—	—
Fred'k Town Sav Inst	100	150,000	e586,000	7,809,112	190	195
West Maryland Trust	10	150,000	e145,968	3,743,726	7	8
Hagerstown—						
Farmers & Merc Bank	10	225,000	c246,434	6,841,879	—	*25
Nicodemus Natl Bank	10	400,000	c653,168	15,968,048	—	*28½
Second National Bank	10	200,000	c564,026	10,241,927	—	*32
Hagerstown Trust Co	10	150,000	c280,844	8,343,864	—	*20

MASSACHUSETTS

National Banks Sept. 30—State Institutions June 28

Boston—						
First National Bank	12½	27,812,500	c64,619,187	1391838209	52⅛	54⅜
Merchants' Natl Bank	100	3,000,000	c6,701,434	130,641,332	355	375
Natl Rock Bk of Bost	20	1,500,000	c3,075,733	51,690,406	57	64
Natl Shawmut Bk	12½	10,000,000	c22,174,487	413,144,095	26⅝	28⅞
Second Natl Bank	40	4,000,000	c8,098,805	140,619,635	122	132
Web & Atlas Natl Bk	50	1,000,000	c1,405,538	34,253,533	87	94
Boston Safe Dep & Tr	25	2,000,000	5,475,313	73,455,213	90	—
Day Trust Co	50	1,250,000	1,919,973	18,540,204	108	—
Fiduciary Trust Co	50	d500,000	1,170,405	7,700,074	—	—
New England Tr Co	100	1,000,000	3,628,428	62,585,079	a450	—
Old Colony Trust Co	100	t5,000,000	c5,328,179	None	—	—
Pilgrim Trust Co	25	800,000	1,094,641	36,151,760	r60	65
State Street Tr Co	100	4,000,000	c11,420,846	164,471,899	75	80
U S Trust Co	10	1,150,000	1,153,324	45,333,756	18¼	20¼
Winthrop Trust Co	100	100,000	o222,179	5,455,215	—	f—
Beverly—						
Beverly National Bk	100	300,000	c409,185	8,209,811	160	—
Beverly Trust Co	100	100,000	160,143	5,050,524	150	—
Brockton—						
Brockton Natl Bank	20	500,000	c778,166	24,902,283	—	*34½
Home National Bank	50	500,000	c694,256	18,475,189	49	59
Cambridge—						
Cambridge Trust Co	100	400,000	722,893	13,582,798	—	—
County Bank & Tr Co	10	300,000	c594,112	10,002,438	—	—
Harvard Trust Co	20	1,000,000	2,479,357	57,780,182	—	—

MASSACHUSETTS

National Banks Sept. 30—State Institutions June 28

Fall River—						
Fall River Natl Bank	100	400,000	e616,746	20,644,750	—	—
B M C Durfee Trust	100	513,000	c958,420	20,618,612	—	*400
Fall River Trust	100	300,000	543,981	13,771,673	—	—
Fitchburg—						
Safety Fund Natl Bk	50	500,000	c1,324,749	18,087,803	130	—
Gloucester—						
Cape Ann Natl Bank	100	150,000	c304,218	8,066,748	—	—
Glouc Natl Bk of Glouc	10	120,000	304,241	4,935,340	—	—
Gloucester S Dep & Tr	20	200,000	327,337	7,943,074	—	—
Haverhill—						
Haverhill Natl Bank	100	200,000	c1,421,767	18,348,712	—	—
Merrimack Natl Bank	10	300,000	c325,405	9,024,061	—	—
Holyoke—						
Holyoke Natl Bank	50	500,000	571,576	17,876,938	75	—
Park National Bank		200,000	224,802	7,019,471	75	—
Hadley Falls Trust Co	20	d750,000	685,079	28,625,246	11	—
Lawrence—						
Bay State Mer National Bank	17½	420,000	677,495	17,048,440	—	—
Lowell—						
Union National Bank of Lowell	25	1,000,000	c1,423,592	32,245,913	34½	—
Lynn—						
Mfr's-Cent Natl Bank	20	d500,000	c489,376	17,920,404	24	25
Essex Trust Co	100	250,000	c633,612	15,646,674	250	—
Lynn Safe Dep & Tr	100	100,000	710,762	5,403,297	275	—
Security Trust Co	20	400,000	1,017,176	22,394,219	68½	71
Malden—						
Middlesex Co Natl Bk	10	1,000,000	e1,043,820	40,631,219	41	—
Malden Trust Co	10	500,000	624,191	15,261,420	18	—
New Bedford—						
First National Bank	5	600,000	496,350	19,182,701	10	12
Merchants Natl Bk	20	600,000	1,293,206	34,625,451	105	110
Safe Deposit Natl Bk	12½	350,000	c949,565	16,571,838	35	37½
Peabody—						
Warren National Bk	100	200,000	c188,450	6,548,104	—	—
Salem—						
Merchants Natl Bank	25	200,000	c291,921	9,233,003	30	—
Naumkeag Trust Co—						
Common	10	250,000	c1,307,462	18,378,192	18	—
Preferred	10	200,000			10	—
Springfield—						
Springfield Natl Bank	10	1,300,000	c2,484,022	47,011,415	24	—
Third Natl Bk & Tr	25	1,500,000	c7,063,587	73,159,560	64	—
Springfield S Dep & Tr	25	1,000,000	c2,081,827	26,202,259	67	—
Union Trust Co	25	1,000,000	2,640,746	36,981,205	69	—
West Springfield Tr	30	183,000	o435,038	9,998,260	—	—
Taunton—						
Machinists Natl Bk	100	200,000	c283,585	5,601,520	—	—
Bristol County Trust	25	300,000	c721,105	13,493,187	—	—
Worcester—						
Mechanics Natl Bank	100	600,000	c1,543,608	39,399,184	350	—
Guaranty Bk & Tr Co	10	500,000	o775,837	19,991,070	22	—
Worcester County Tr	20	2,000,000	c4,228,711	76,775,957	48	51

MICHIGAN

National Banks Sept. 30—State Institutions Sept. 30

Bay City—						
Bay City Bank	100	300,000	e365,332	9,405,106	—	—
Natl Bk of Bay City	100	400,000	443,720	18,109,242	—	—
People's Commercial & Savings Bank	20	500,000	2,011,749	28,641,820	—	—
Detroit—						
Commonwealth Bank	50	3,000,000	7,026,517	216,503,789	210	220
Detroit Bank						
Common	20	3,000,000	10,947,185	492,036,419	90	94
Preferred	20	3,370,000				
Industrial National Bank of Detroit	20	1,500,000	2,410,734	74,673,773	50	52½
Mfrs National Bank	50	5,000,000	12,198,898	381,734,814	155	165
Natl Bank of Detroit—						
Common	10	12,500,000	36,126,511	1111926228	46	46¾
Preferred	25	8,500,000				
United Savings Bank	10	1,000,000	2,559,806	46,997,043	38	40
Wabeek State Bank	100	1,200,000	1,473,521	68,346,182	—	—
Bankers Trust Co	10	500,000	805,521	g689,934	28	30
Detroit Trust Co	20	2,000,000	e6,117,246	g18,532,627	87	92
Equitable Trust Co—						
Common	10	309,660	317,067	g3,185,695	8	9
Preferred	10	226,340			9	—
Wayne Oakland Bank	100	420,000	e735,526	29,264,646	—	—
Flint—						
Citiz Com & Sav Bank	20	1,000,000	e4,050,207	69,216,516	98	—
Genessee County S B	20	1,000,000	2,307,330	25,419,723	71	75
Merch & Mech Bank	20	250,000	e330,188	11,522,557	48	52
Grand Rapids—						
Central Bank	20	250,000	306,627	7,202,542	30	35
Citizens Indus Bank	100	100,000	106,396	1,311,721	105	—
Peoples National Bank	10	600,000	1,246,746	25,382,865	x34	37
Old Kent Bank	10	2,000,000	3,801,193	125,000,888	33	35
Union Bank of Mich	10	500,000	688,916	20,210,042	23	26
Michigan Trust Co	20	1,200,000	1,110,005	g3,178,848	16	18
Lansing—						
Michigan Natl Bank	10	3,500,000	4,220,889	163,476,742	40¼	—
Saginaw—						
Second National Bank & Trust Co	100	2,000,000	4,118,422	68,958,909	—	*280

*Sales price. a Stock has to be offered to board of directors. b Includes savings deposits. c Sept. 30, 1946. d Common and preferred stock or capital notes outstanding. e June 29, 1946. f Convertible preferred stock entitled in liquidation to $20 a share. g Trust balances. k Units. l Last sale. o Dec. 31, 1945. r New stock. t Affiliate of First National Bank of Boston. v Stockholders of the Peoples Bank of Cumberland, Md., approved Dec. 5, 1946 a plan to retire outstanding $50,000 3% cum. pfd. stock of $25 par on Dec. 16, 1946 and to issue 4,000 additional shares of $25 par common capital stock. x Ex-dividend. z Ex-stock dividend.

MINNESOTA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per	Ask Share
Duluth—		$	$	$	Nominal	
Bank of Comm & Sav	100	100,000	156,674	3,965,744	—	—
City National Bank	100	600,000	588,917	18,111,591	—	—
Duluth National Bank	25	200,000	150,890	6,962,712	—	—
First & Amer Natl Bk	100	2,000,000	3,467,041	68,896,828	—	—
Northern Minnesota National Bank	100	1,500,000	1,276,256	41,598,092	—	—
Pioneer National Bk	100	100,000	169,471	3,404,240	—	—
Western Natl Bank	66⅔	100,000	76,957	3,745,146	—	—
Minneapolis—						
First Bloomington-Lake Natl Bank	b100	1 100,000	267,862	10,666,505	—	—
Camden Pk State Bk	100	50,000	80,615	4,593,978	—	—
Cent Northw'n Natl Bk	e	100,000	169,674	5,633,504	—	—
Chicago-Lake St Bk	100	50,000	100,691	5,303,549	—	—
5th Northwest'n N B	e100	100,000	274,175	9,860,999	—	—
First Natl Bk of Minn	20	b6,000,000	15,294,483	338,421,718	—	—
Hennepin State Bank (First)	100	b100,000	113,715	3,668,221	—	—
Marquette Natl Bank	100	300,000	665,535	28,731,212	—	—
Midland Natl Bank of of Minn	e100	1,000,000	1,977,210	64,382,129	—	—
First Minnehaha National Bank	b100	1 100,000	201,333	10,888,423	—	—
N'west Nat Bk of Min	100	5,000,000	14,396,841	367,188,538	e22¾	23¼
Produce State Bank (First)	b	b100,000	197,555	9,774,271	—	—
Second N'west Nat Bk	e	100,000	146,250	1,790,808	—	—
3rd N'west'n Nat Bk	e100	100,000	288,794	10,310,467	—	—
Fourth N'west'n Nat	e100	125,000	344,987	10,869,143	—	—
University Natl Bank		100,000	139,955	5,607,547	—	—
Rochester—						
First National Bank	g100	g200,000	494,823	15,111,068	—	—
Union National Bank	100	120,000	145,901	6,277,341	—	—
St Paul—						
American Natl Bank	100	k2,500,000	3,270,489	87,869,085	—	—
Commercial State Bk	100	150,000	778,859	12,451,316	—	—
Drov Exch State Bk	100	o150,000	1174,071	6,375,654	—	—
First National Bank	g100	6,000,000	13,914,635	288,689.541	g18⅝	19
First State Bank	100	g100,000	270,322	7,686,075	—	—
Empire Natl Bk & Tr	100	e500,000	1921,528	27,163,121	—	—
Stock Yards Natl Bk	e100	250,000	653,006	15,104,676	—	—
Midway Natl Bank— Common	100	250,000	1587,573	19,297,341	—	—
Midway Natl Bank— Preferred	100	50,000				
First Trust Co of St Paul State Bank	g100	1,000,000	870,140	2,574,181	—	—

MISSISSIPPI

National Banks Sept. 30—State Institutions Sept. 30

Jackson—						
Capital Natl Bank	30	600,000	1,041,115	36,149 461	—	—
Commercial Bk & Tr	10	200,000	371,875	14,319,850	—	—
Depos Guar Bk & Tr	100	1,000,000	1,821,814	48,971,473	—	—
Jackson-State Natl Bk	50	500,000	611,040	30,675,774	—	—
Meridian—						
Citizens National Bk	100	k225,000	226,833	8,843,703	—	—
First National Bank	50	300,000	387,083	10,554,884	—	—
Merch & Farmers Bk	50	k200,000	1399,098	18,489,042	—	—
Vicksburg—						
First National Bk & Tr	8	300,000	615,548	12,912,950	15	17½
Merch Natl Bk & Tr	100	300,000	398,246	10,916,207	—	—

MISSOURI

National Banks Sept. 30—State Institutions Sept. 30

Kansas City—						
Baltimore Bank	100	200,000	188,430	10,098,516	160	—
City Natl Bk & Tr Co	100	1,000,000	4,476,255	117,131,398	680	730
Columbia Natl Bank	100	500,000	337,344	23,585,592	190	210
Commerce Trust Co	20	9,000,000	11,939,532	385,113,584	43½	45½
Community State Bk	100	100,000	175,380	6,266,847	110	—
First National Bank	100	3,000,000	6,083,633	223,751,660	425	450
Inter-State Natl Bk	100	r1,250,000	2,361,527	69,881,165	315	—
Kansas City Trust Co	100	200,000	149,628	4,050,416	120	—
Linwood State Bank	100	100,000	309,802	9,047,213	200	—
Manufact & Mech Bk	100	75,000	88,205	4,855,258	150	—
Merchants Bank	25	250,000	336,111	13,621,381	50	—
Merc Home Bk & Tr	100	400,000	491,798	27,287,372	160	—
Missouri Bk & Tr Co	100	200,000	105,154	3,633,371	140	160
Park National Bank	100	50,000	275,235	7,090,392	200	—
Plaza Bank of Comm	100	200,000	426,476	14,283,687	200	—
Produce Exch Bank	100	200,000	109,146	7,034,874	95	110
Southeast State Bk	100	100,000	175,234	7,299,818	250	—
South Side Bank— Common	100	60,000	86,120	3,373,118	110	—
South Side Bank— Preferred	100	40,000				
Stock Yards Natl Bk	100	400,000	488,384	23,872,546	225	—
Traders' Gate City National Bank	62½	600,000	414,218	27,044,973	93	103
Union Natl Bank	10	1,500,000	1,887,111	55,323,841	16½	19
University Bank	100	100,000	85,572	6,310,162	125	—
Westport Bank	100	200,000	247,343	9,518,712	145	—
St. Joseph—						
American Natl Bank	100	350,000	456,312	22,656,043	—	—
First National Bank	100	500,000	759,533	28,569,462	185	200
First Trust Co	100	100,000	191,719	None	—	—
1st St Jos Stkyds Bk	100	250,000	257,953	8,513,904	—	—
Tootle-Lacy Natl Bk	20	200,000	531,810	18,076,935	—	—
Empire Trust Co	100	200,000	286,261	8,203,246	—	—
Missouri Vall Tr Co	100	100,000	168,370	2,884,117	—	—
St. Louis—						
Amer Exch Natl Bank	20	240,000	1 131,261	9,409,269	28	30
Baden Bank	20	200,000	345,120	10,387,790	65	—
Boatmen's Natl Bk	20	3,000,000	3,919,479	125,611,673	44	—
Bremen Bk & Tr Co	100	400,000	1 589,816	11,565,757	160	—
Cass Bank & Tr Co	100	300,000	1 332,812	17,864,773	135	—
First Natl Bank	17	10,200,000	16,498,583	425,172,301	45	46
Indus Bk of St Louis	20	2,000,000	1,500,942	70,052,330	19½	20
Jefferson Bk & Tr Co	100	200,000	262,940	10,300,128	190	—
Jeff-Gravois Bank	25	k450,000	481,746	20,818,886	25	—
Lemay Bank & Tr Co Common	50	50,000	171,929	6,065,910	50	—
Lemay Bank & Tr Co Preferred	100	50,000			100	—
Manchester Bank	100	k750,000	514,360	23,810,956	110	—
Manufacturers B Trust Co	20	600,000	873,360	30,032,830	34½	—

MISSOURI

National Banks Sept. 30—State Institutions Sept. 30

St. Louis (Cont.)—						
Mutual Bk & Tr Co	50	1,000,000	701,722	28,050,731	50	54
Northwestern Natl Bk	20	500,000	753,339	16,155,999	39	—
Plaza Bank (The)	20	200,000	288,851	8,939,589	33	—
Sec Natl Bk Sav & Tr	25	525,000	1,244,904	27,724,488	50	—
Southern Commercial & Savings Bank	100	k320,000	190,439	11,040,168	125	—
South Side Natl Bank	20	400,000	422,557	17,162,260	26	—
Southwest Bk of St L		k260,000	t197,626	11,220,115	20	—
Preferred					65	—
St Louis County Nat Bk		800,000	446,312	23,965,192	50	—
Tower Gr Bk & Tr Co	20	1,000,000	1,519,178	48,946,442	53	—
United Bk & Tr Co	100	1,000,000	1,436,380	50,717,113	170	180
Chippewa Trust Co	20	f418,381	t	9,200,849	30	—
Preferred					80	—
Easton-Taylor Tr Co	100	k250,000	114,726	14,957,288	—	—
Lindell Trust Co	20	500,000	1 644,152	19,937,883	h40	—
Merc-Com Bank & Tr	100	12,500,000	11,136,624	336,111,439	170	175
Mercantile-Commerce National Bank	100	350,000	819,973	22,655,549	n11	12
Miss Val Trust Co	25	6,000,000	6,563,449	204,157,431	56	57
Mound City Tr Co	100	k338,000	249,601	14,057,683	—	—
North St Louis Tr Co	20	300,000	1 498,400	11,670,515	42	—
Webster Groves Trust	100	100,000	1 342,656	8,472,933	—	—
Springfield—						
Citizens Bank	100	370,000	1 200,000	15,650,000	—	—
Union Natl Bank	100	600,000	1,076,766	37,485,180	—	—
Southern Missouri Tr	100	200,000	236,562	10,488,396	—	—

MONTANA

National Banks Sept. 30—State Institutions Sept. 30

Billings—						
Midland Natl Bank	g100	200,000	419,660	18,192,148		
Montana Natl Bank	100	150,000	287,445	11,867,319		
Sec Tr & Savs Bank	100	100,000	551,228	19,901,918		
Butte—					No	
First National Bank	100	300,000	1,159,308	20,457,897	recent	
Miners Natl Bank	100	100,000	112,227	3,884,671	sales	
Metals Bk & Tr Co	g	600,000	822,771	26,277,391		
Helena—						
First Natl Bk & Tr	g100	600,000	547,350	25,618,209		
Union Bk & Tr Co	100	e250,000	591,873	22,471,632		

NEBRASKA

National Banks Sept. 30—State Institutions Sept. 30

Lincoln—						
Continental Natl Bk	25	600,000	787,959	30,689,474	58	—
First National Bank	20	1,500,000	2,034,045	51,534,904	52½	—
Natl Bk of Commerce	100	500,000	1,319,231	44,692,320	225	—
Omaha—						
Douglas County (The) Bank		50,000	209,766	8,059,713	—	—
First National Bank	20	1,500,000	1 2,611,349	86,286,262	55	—
Live Stock Natl Bk	100	500,000	1,649,602	65,168,736	325	—
Omaha Natl Bank	20	2,500,000	5,137,704	153,773,424	59	—
Packers' Natl Bank	100	200,000	213,952	9,219,569	—	—
South Omaha Sav Bk	25	50,000	1 95,427	1,988,672	—	—
Stock Yards Natl Bk	100	e500,000	884,303	21,534,119	—	—
U S Natl Bank	100	1,500,000	2,404,789	73,357,500	—	—

NEVADA

National Banks Sept. 30

Reno—						
First Natl Bk of Nev	100	1,500,000	3,103,764	117,334,213	—	—
Security National Bk	100	100,000	76,593	8,686,520	—	—

NEW HAMPSHIRE

National Banks Sept. 30—State Institutions Sept. 30

Manchester—						
Amoskeag Natl Bank	100	200,000	1,273,853	16,271,746	—	—
Manchester Natl Bk	100	150,000	829,978	7,480,862	—	—
Merchants Natl Bank	100	200,000	585,729	8,379,238	—	—
Nashua—						
Indian Head Natl Bk	100	200,000	704,292	14,681,344	175	188
Nashua Trust Co	100	300,000	1 956,792	13,216,595	—	*150
Sec'd Natl of Nashua	100	400,000	922,085	13,827,837	145	150
Portsmouth—						
First National Bank	100	250,000	168,045	7,989,565	100	—
New Hamp Natl Bk	25	125,000	119,195	3,447,087	35	40

NEW JERSEY

National Banks Sept 30—State Institutions June 29

Atlantic City—						
Boardwalk Natl Bk	100	700,000	c989,052	44,560,557	99	—
Guarantee Bk & Tr	10	500,000	c920,415	27,670,770	3½	—
Equitable Trust Co— Common	10	225,000	a926,512	None	—	—
Equitable Trust Co— Preferred	10	1,069,183			50c	—
Asbury Park—						
Asbury Park Natl Bk & Trust Co	75	450,000	c589,980	17,832,755	120	125
Asbury Park & Ocean Grove Bank	10	500,000	239,887	15,310,493	25	26
Seacoast Trust Co	5	100,000	240,402	3,778,515	11	12
Bayonne—						
Broadway Natl Bank	50	k200,000	1 125,943	8,892,722	—	—
Bayonne Trust Co	100	400,000	683,880	20,846,083	—	—

*Sale price. a Deficit. b First National Group. c Sept. 30, 1946. d Owned by the Transamerica Corp. of San Francisco, Calif. e Member of Northwest Bancorporation. f Includes capital surplus and profits and reserves. g Member First Bank Stock Corp. h Ex-rights. i June 29, 1946. k Preferred stock and common stock or capital debentures outstanding. n Price applicable to 100,000 shares of beneficial interest which, in turn, represent 3,500 shares of $100 par stock of the Mercantile-Commerce National Bank of St. Louis, Mo., held by the trustees. o American National Bank of St. Paul affiliate. p Capital account. r Capital stock of Inter-State National Bank of Kansas City, Mo., increased by a stock dividend from $1,000,000 to $1,250,000. s Member of the Guardian Detroit Union Group, Inc., Detroit, Mich. t Dec. 31, 1945. u Trust deposits. v Reserves. y New stock.

NEW JERSEY

National Banks Sept. 30—State Institutions June 29

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Bridgeton—					
Bridgeton Natl Bank—100	200,000	148,186	7,357,002	100	101
Cumberland Nat. Bk.—100g	400,000	e403,523	13,824,683	100	101
Farm & Mer Natl Bk—20	200,000	g174,436	5,564,850	34	36
Camden—					
First Camden Natl Bank & Trust Co—12½	2,000,000	e1,833,889	61,440,795	17¼	18¼
Merchantville Natl Bank & Trust Co—10	d177,000	g100,399	5,150,146	14	--
Camden Trust Co—4	d2,898,250	1,826,260	90,319,840	8½	10
East Orange—					
Ampere Bk & Tr Co—50	d225,000	157,774	8,443,135	85	--
Sav Inv & Tr Co—					
Common —1	99,100	753,296	40,212,031	1	1½
Preferred —	765,665			6	7
Elizabeth—					
Elizabethport Bkg Co—20	d400,000	359,158	23,210,820	53	--
National State Bank—25	d1,000,000	e916,356	34,403,030	45	--
Central Home Tr Co—20	150,000	201,119	12,911,813	32	--
Elizabeth Trust Co—10	d1,017,000	20,542	9,618,232	1	--
Union County Tr Co—1	d1,120,000	1,031,344	35,406,507	13	14½
Hoboken—					
Seaboard Trust Co—10	500,000	678,775	10,876,225	20	22
Jersey City—					
First National Bank—100	3,000,000	3,854,731	108,675,599	100	105
Franklin Natl Bank—12½	d200,000	g165,794	10,120,069	18	--
Hudson Co Natl Bk—					
Common —25	1,750,000	e2,135,037	81,622,395	28	30
Preferred —30	1,375,000				
Bergen Trust Co—12½	100,000	b196,148	5,428,791	25	--
Commercial Tr N J—25	3,400,000	e4,678,836	112,205,263	56	58
North Bergen Tr Co—50	100,000	131,007	5,106,997	50	--
Trust Co of N J—					
Common —5	600,000	3,663,592	114,227,963	2½	3½
Preferred A—4	4,000,000				
Long Branch—					
Long Branch Bkg Co—50	d117,500	124,743	7,780,432	--	--
Morristown—					
First Natl Iron Bank—10	800,000	e998,784	28,703,686	--	--
Morristown Trust Co—20	880,000	1,293,174	20,919,558	43	45
Mt Holly—					
Union Natl Bk & Tr—50	200,000	e528,895	9,217,700	152	--
Farmers Trust Co—50	100,000	183,422	3,372,200	95	--
Newark—					
Bank of Commerce of Newark —100	150,000	150,142	5,916,057	175	--
Lincoln Natl Bank—25	1,000,000	e1,475,439	43,722,086	52	56
Franklin Wash Tr Co—8	884,000	127,928	21,744,717	8	0
Natl Newark & Essex Banking Co—100	3,000,000	4,311,081	110,288,232	152	157
National State Bank—100	500,000	e5,010,759	71,512,343	915	--
Clinton Trust Co—25	d526,980	668,883	11,411,377	8	9½
Columbus Trust Co—19	304,000	195,708	8,696,955	11	13
Federal Trust Co—10	1,622,500	2,247,109	79,144,644	22	24
Fidelity Union Tr Co—10	4,000,000	16,815,469	379,154,940	42	44
Merch & Newark Tr—25	2,500,000	e2,455,664	36,064,634	36	39
Union National Bank—50	d336,300	g309,129	10,165,742	70	--
United States Tr Co—25	600,000	e1,368,022	27,801,157	54	--
West Side Trust Co—25	1,022,425	e838,493	36,774,627	43	46
New Brunswick—					
Nat Bank of N J—25	d875,000	e995,504	28,374,653	--	--
Peoples Natl Bank—100	300,000	g921,332	16,377,794	--	--
New Brunswick Tr Co—					
Common —10	1	313,923	7,348,375	--	--
Preferred —10	471,273			--	r30
North & West Hudson—					
Liberty National Bank in Guttenberg —20	100,000	g208,767	5,531,208	18	--
Commonwealth Tr Co—10	d1,000,000	866,119	37,665,891	6	--
Gutt'b'g Bk & Tr Co—100	100,000	228,445	8,981,508	310	--
Weehawken Tr Co—10	400,000	338,950	19,033,589	12	--
Hudson Tr Co Un City—6	d1,980,000	1,761,637	51,991,074	17	19
Passaic—					
Passaic N B & Tr Co—12½	2,000,000	e3,318,689	72,233,040	--	--
People's Bk & Tr Co—a25	500,000	898,767	20,206,424	a--	--
Plainfield—					
Plainfield Natl Bank—25	d350,000	g322,120	11,713,614	--	--
Mid-City Trust Co—100	d100,000	135,595	3,786,410	--	--
Plainfield Trust Co—100	750,000	1,594,643	34,148,650	--	--
State Trust Co—25	d247,500	270,125	12,500,678	--	--
Paterson—					
First Paterson Natl Bank & Trust Co—25	2,000,000	e3,708,934	71,946,248	51	52
Haledon Natl Bank—100	125,000	g200,617	5,315,983	60	--
Second Natl Bank of Paterson —50	1,500,000	e1,976,117	47,981,115	65	--
Paterson Sav Inst—25	1,000,000	3,437,565	48,553,098	65	70
Prospect Pk Natl Bk—50	100,000	1,504,099	25,905,879	300	--
Citizens Trust Co—25	d340,000	937,098	18,887,809	25	27
Broadway Bk & Tr—6¼	------	------	------	20	--
U S Trust Co—100	1,135,000	1,003,683	43,230,095	160	180
Toms River—					
First National Bank—25	525,000	e889,026	16,160,897	160	--
Trenton—					
Broad St Natl Bank—100	d940,000	e1,144,016	30,242,145	--	--
First-Mech Natl Bk—10	d2,400,000	e5,700,902	85,939,730	--	--
Prospect Natl Bank—100	200,000	154,000	4,961,000	--	--
Security Natl Bank—100	200,000	151,343	6,353,674	--	--
Trenton Banking Co—50	1,500,000	1,856,757	40,798,868	--	--
Trenton Trust Co—10	d1,874,000	1,293,856	59,670,016	--	--
Woodbury—					
Farmers & Mechanics National Bank—10	100,000	e776,517	8,633,395	--	--
First Natl Bk & Tr Co—50	200,000	g558,054	8,090,926	--	--
Woodbury Trust Co—10	100,000	227,953	2,180,852	--	--

NEW YORK

National Banks Sept. 30—State Institutions Sept. 30

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Albany—					
Mech & Farmers Bk—100	250,000	1,853,031	7,071,627	700	--
Natl Com Bk & Tr Co—20	1,500,000	9,310,443	124,604,522	115	125
State Bank of Albany—10	2,034,500	6,609,741	133,395,948	36	40
First Trust Co—50	d1,800,000	1,206,824	41,538,516	36	--
Auburn—					
Natl Bk of Auburn—100	400,000	729,015	13,664,970	--	--
Auburn Trust Co—100	500,000	418,095	16,199,653	--	--
Binghamton—					
City National Bank—100	400,000	1,548,438	21,510,903	--	*350
First National Bank—100	600,000	1,252,188	28,164,443	--	--
Marine Midl'd Tr Co—50	1500,000	g793,144	19,682,488	†7⅞	7¾
Brooklyn—*State Bank and Trust Co. returns dated Sept. 30, 1946. National Banks, Sept. 30, 1946.*					
Bensonhurst Natl Bk—50	400,000	487,600	16,837,700	--	--
Citizens Bk of Bklyn—100	d240,000	252,400	10,549,300	--	--
Lafayette Natl Bank—20	1,000,000	1,024,800	36,510,200	--	--
Peoples Natl Bank—50	500,000	731,700	12,183,100	--	--
Brooklyn Trust Co—100	8,200,000	7,479,898	254,809,392	130	135
Kings Co Trust Co—100	500,000	8,530,812	49,103,088	1770	1820
Buffalo—					
Adam Meldrum & Anderson State Bank—100	175,000	242,737	4,068,204	--	--
Buffalo Indus Bank—10	300,000	466,947	7,428,603	16½	--
Liberty Bk of Buffalo—					
Common —10	2,200,000	5,216,526	130,210,068	23¼	25¼
Debentures —	1,500,000				
Lincoln Natl Bk—16.35	d200,000	g227,679	6,482,103	15	--
Mfrs & Trad Tr Co—10	5,720,000	11,967,793	224,885,127	26½	28½
Marine Trust Co—32	8,500,000	12,415,553	329,102,322	--	*7½
Niagara National Bank—10	500,000	626,523	14,494,325	20½	--
Elmira—					
Chemung Can Tr Co—20	800,000	3,675,564	25,550,171	81	84
Elmira Bk & Tr Co—20	y1,000,000	g1,880,887	42,745,125	--	--
Ithaca—					
First National Bank—100	250,000	g580,123	13,289,985	--	--
Tompkins Co Tr Co—25	650,000	796,907	20,678,085	--	--
Jamestown—					
Bank of Jamestown—					
Common —5	550,000	1,068,450	25,971,580	11½	--
Preferred "A"—	100,000			--	r20
The First Natl Bank—20	200,000	b2,028,904	19,904,734	175	--
Natl Chautauqua Co Bk—20	500,000	771,500	11,307,667	32	--
Union Trust Co—150	500,000	g636,975	14,295,888	--	--
Kingston—					
Natl Ulster County Bank of Kingston—10	250,000	236,916	4,242,685	11½	--
Rondout Natl Bank—100	150,000	g143,412	3,275,610	--	--
State of N Y Natl Bk—100	150,000	778,303	8,621,202	200	--
Kingston Trust Co—100	d350,000	g918,505	13,246,166	160	--

New York City—*Deposits New York City banks are reported net and are of date* Jan. 2, 1947. *Surplus and profits are of date Sept.* 30, 1946, *for National and Sept.* 30, 1946, *for State banks.*

Amalg Bank of N Y—100	1,250,000	347,300	e33,909,700	--	--
Bank of New York—100	6,000,000	20,652,194	270,339,000	365	380
Bk of the Manhat Co—10	20,000,000	42,497,404	937,864,000	28¼	30
Bank of Yorktown—66⅔	1,000,000	1,473,120	e36,220,239	--	--
Chase Natl Bank—15	111,000,000	201,102,304	4 166 077 000	x38½	40½
Com'l Natl Bk & Tr—20	7,000,000	12,827,021	189,303,000	43¾	45¾
Fifth Ave Bank—100	500,000	5,865,950	95,025,000	--	--
First National Bank—100	10,000,000	125,274,605	612,153,000	1615	1675
Grace Nat Bk of N Y—100	3,000,000	3,768,475	76,212,000	--	--
Macy's Bank —	375,000	485,500	e11,257,700	--	--
Merch's Bk of N Y—100	d1,250,000	678,300	e33,190,300	--	--
Natl Bronx Bank—50	750,000	1,143,400	e43,410,700	--	--
National City Bank—12½	77,500,000	180,898,090	4 418 484 000	44⅝	46⅝
Natl Saf Bk & Tr Co—12½	1,000,000	3,000,000	e107,779,300	--	--
Penn Exchange Bank—10	330,000	653,100	e17,278,500	--	--
Public Natl Bk & Tr—17½	9,625,000	18,555,257	514,290,000	43½	45½
Schroder Bkg Corp—	5,000,000	3,189,209	e48,346,705	--	--
Sterling Natl Bk & Tr—25	1,500,000	5,051,464	e149,751,854	68	73
Trust Company returns, date Sept. 30, 1946.					
Bk of Athens Tr Co—100	600,000	721,800	23,696,300	--	--
Bk of Montreal Tr Co—100	1,000,000	713,747	117,407	--	--
Bankers Trust Co—10	30,000,000	131,944,863	1 433 590 193	43¼	45¼
Bronx County Tr Co—35	d2,000,000	1,310,700	57,316,900	--	--
Brown Bros Harriman & Co—	2,000,000	13,245,154	202,661,492	--	--
Cent Han Bk & Tr Co—20	21,000,000	98,836,297	1 554 825 054	103½	106½
Chemical Bk & Tr Co—10	25,000,000	78,097,500	1 180 428 700	45¼	47¼
City Bank Farmers Trust Co—20	10,000,000	18,167,654	129,176,447	--	--
Clinton Trust Co—50	800,000	762,300	25,609,800	--	--
Colonial Trust Co—25	d1,475,000	1,105,987	54,033,989	--	--
Continental Bk & Tr—10	5,000,000	6,781,920	187,279,109	18⅜	20⅛
Corn Ex Bk & Tr Co—20	15,000,000	26,663,919	802,015,717	54¾	56¾
Corporation Trust Co—100	500,000	538,300	260,100	--	--
Empire Trust Co—50	3,500,000	4,917,788	139,411,906	90	95
Federation Bk & Tr Co—10	1,500,000	2,045,700	35,861,800	22	24
Fulton Trust Co—100	2,000,000	3,299,881	36,633,872	--	--
Fiduciary Trust Co—100	1,000,000	3,138,244	25,518,836	38½	41½
Guaranty Trust Co—100	90,000,000	267,706,782	2 654 794 915	334	343
Hellenic Bk & Tr Co—100	1,000,000	692,514	18,693,716	--	--
Irving Trust Co—10	50,000,000	62,977,200	1 058 346 800	18⅛	19⅛
Lawyers Trust Co—25	2,500,000	3,268,715	83,393,156	49	52
Mfrs Trust Co—20	41,250,000	76,377,080	2 217 309 885	58	60

*Sale price. †Quotation for the Marine Midland Corp., none available for trust company. a Only outstanding stock of Peoples Bank & Trust Co. of Passaic, N. J., is $1 par preferred stock of the Realty & Security Co. b Dec. 31, 1945. c Capital funds. d Common and preferred stock or capital debentures outstanding. e Sept. 30, 1946. f Reserves. g June 29, 1946. h Preference "B" stock is controlled by Marine Midland Corp. n New stock. o Net capital account. r Preferred stock retirement price. x Ex-stock dividend. y Increase in capital of the Elmira Bank & Trust Co. of Elmira, N. Y. from $800,000 of $16 par a share to $1,000,000 of $20 par a share approved by N. Y. State Bkg. Dept. on Dec. 12, 1946.

NEW YORK

National Banks Sept. 30—State Institutions Sept. 30

New York City (Cont.)—	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Marine Midl'd Tr Co	10	5,000,000	15,553,285	291,920,012	†7⅝	7¾
J P Morgan & Co Inc	100	20,000,000	37,361,647	637,147,462	265	271
New York Trust Co	25	15,000,000	51,294,045	682,769,889	98½	101½
Pan American Tr Co	25	1,000,000	469,700	26,643,800	--	--
Savings Banks Tr Co	200	d29,997,000	13,129,500	353,074,100	--	--
Schroder Trust Co	100	1,000,000	2,587,164	34,227,742	--	--
Title Guar & Tr Co	12	3,000,000	5,196,700	52,361,292	14	15½
Trade Bk & Tr Co	10	1,500,000	1,416,100	56,530,300	--	--
Trust Co of Nor Am	100	500,000	513,854	17,945,479	--	--
Underwriters Tr Co	100	1,000,000	1,615,742	35,193,697	--	--
U S Trust Co of N Y	100	4,000,000	27,630,388	131,538,993	725	755
Jamaica, L. I.—						
Jamaica Natl Bank	100	525,000	a331,600	19,119,200	--	--
Rochester—						
Central Trust Co						
Common	10	1,200,000	732,669	46,370,675	26	28½
Preferred	10	1,000,000				
Genesee Valley Tr Co	25	e1,750,000	1,691,741	39,732,332	42	45
Lincoln Rochester Trust Co	20	5,360,000	9,299,652	218,783,012	44	47
Security Trust Co	25	2,400,000	a2,531,195	62,345,003	65	--
Union Trust Co	130	3,000,000	3,782,608	95,961,144	--	--
Schenectady—						
Mohawk Natl Bank—						
Common	22½	450,000	a299,273	15,015,824	--	--
Preferred	10	50,000			--	g10
Union National Bank	100	400,000	642,680	18,035,196	--	--
Citizens Trust Co	25	400,000	919,432	19,464,910	--	--
Schenectady Trust Co	100	1,000,000	2,088,214	45,127,572	210	--
Syracuse—						
Lincoln Nat Bk & Tr	20	1,200,000	2,316,794	41,957,353	50	55
Merch Natl Bk & Tr	20	750,000	1,390,477	34,156,794	41	45
First Trust & Dep Co	3	e3,987,948	2,996,021	99,524,591	5	6½
Syracuse Trust Co—						
Common	10	1,000,000	1,290,388	60,165,977	17½	19½
Capital notes		1,200,000				
Troy—						
Manufactur Natl Bk	125	1,000,000	2,645,952	38,598,519	--	--
National City Bank	25	600,000	a2,080,368	26,700,991	59	63
Union Natl Bank	16⅔	400,000	606,086	14,573,052	20	--
Utica—						
First Bk & Tr Co—						
Common	2½	215,000	753,522	56,153,014	1¾	2½
Preferred	10	2,500,000			--	--
Oneida Natl Bk & Tr	20	600,000	2,072,340	43,755,149	77	--
Watertown—						
Watertown Natl Bk	40	440,000	416,234	17,062,356	--	--
Northern N Y Trust	25	500,000	1,244,362	22,232,811	--	--
Westchester County—						
Bronxville—						
Gramatan Natl Bk&Tr	20	200,000	a243,396	7,945,430	28	32
Bronxville Trust Co	20	500,000	a339,128	11,257,878	21	25
Mount Vernon—						
First National Bank	100	500,000	1,361,864	25,548,656	225	275
Mt Vernon Trust Co	2	e990,000	769,473	19,194,456	3½	4½
New Rochelle—						
First National Bank	20	300,000	895,199	19,255,225	52	60
Huguenot Trust Co	10	e329,200	149,434	6,419,920	2	3
New Rochelle Trust	10	e725,000	721,766	25,306,114	30	--
Ossining—						
First Natl Bk & Tr Co	20	200,000	318,601	5,283,507	--	--
Peekskill—						
Peekskill Natl Bk & Tr—						
Common	50	170,000	132,175	4,286,624	10	14
Preferred	50	30,000				
Westchester Co Natl—						
Common	50	100,000	827,167	11,739,093	10	--
Preferred	10	500,000			15	--
Rye						
Rye National Bank		e500,000	151,443	11,566,113	3	4½
Rye Trust Co	50	e167,500	183,937	4,615,486	21	--
Scarsdale—						
Scarsdale Natl Bk & Tr	20	200,000	a835,536	12,960,645	95	105
Tarrytown—						
Tarrytown Nat B & T	100	200,000	182,671	4,882,414	50	--
Wash Irving Trust Co	20	1,000,000	424,603	28,500,349	50	55
White Plains—						
Citizens Bank	100	e568,000	a263,231	15,753,401	50	--
Peoples Natl Bk & Tr	25	350,000	373,339	17,880,367	52	57
County Trust Co	20	e2,318,060	1,747,105	70,474,612	34	37
Yonkers						
Bank of Westchester	10	e804,040	a1,133,349	27,882,397	13½	15½
Central Natl Bank	25	350,000	946,451	14,609,197	50	55
First Natl Bank in Yonkers	10	300,000	a1,370,032	30,768,809	40	45

NORTH CAROLINA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Asheville—						
First Natl Bk & Tr	20	300,000	a360,513	13,501,017	46	50
Charlotte—						
Commercial Natl Bk	100	600,000	a1,479,761	37,751,324	300	--
Union Natl Bank	100	400,000	1,241,086	30,681,407	400	--
American Trust Co	100	1,200,000	c7,209,191	159,875,345	735	760
Durham—						
Citizens Natl Bank	100	175,000	c180,062	6,071,228	--	--
Fidelity Bank	25	500,000	c1,809,422	36,776,521	102	105
Depositors Natl Bank	20	200,000	354,682	9,894,615	--	40
Durham Bk & Tr Co	100	300,000	800,579	21,191,691	--	--
Home Savings Bank	25	100,000	t175,196	5,781,514	48	--
Mech & Farmers Bank	25	e179,000	a107,775	4,591,256	23	24
Greensboro—						
Guilford Natl Bank	10	300,000	1,202,015	24,742,391	--	--
Security Natl Bank	10	1,000,000	c1,474,735	58,523,971	--	--

NORTH CAROLINA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Raleigh—						
First Citizens Bk & Tr	25	se780,000	3,718,738	128,740,571	--	--
Wilmington—						
People's Sav Bk & Tr	25	100,000	372,796	11,227,006	75	--
Wilm Sav & Tr Co	10	300,000	1,094,248	22,294,993	49	--
Wilson—						
Branch Bkg & Tr Co—						
Common	100	400,000	1,787,839	106,883,924	300	--
Preferred	160	100,000			--	g160
Natl Bk of Wilson	25	100,000	375,195	10,391,591	--	--
Winston-Salem—						
City National Bank	10	200,000	t157,735	6,258,080	15	15½
First National Bank	10	200,000	343,613	16,906,146	18	20
Wachovia Bk & Tr	25	5,000,000	a9,210,942	259,659,039	71	73

NORTH DAKOTA

National Banks Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Fargo—						
Dakota Natl Bank	100	168,000	275,431	9,082,489		
Fargo National Bank	100	150,000	a211,232	8,075,747	No	
First Natl Bk & Tr	100	350,000	759,942	26,536,705	recent	
Merch Natl Bk & Tr	n25	n150,000	391,352	11,802,463	sales	

OHIO

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Akron—						
Dime Savings Bk Co	20	1,000,000	1,245,451	72,954,385	--	--
First Central Tr Co	5	e1,225,000	3,316,117	126,072,499	18½	19½
Goodyear State Bank	100	100,000	291,525	19,435,748	--	--
Firestone Bank	100	750,000	1,857,990	68,802,548	--	--
Canton—						
Canton Natl Bank	50	500,000	425,174	15,726,987	--	--
Dime Savings Bank	40	200,000	389,806	7,546,501	--	--
First National Bank	20	1,000,000	2,663,727	39,469,977	55	60
Harter Bk & Tr Co	100	1,000,000	1,664,984	41,633,011	--	--
Cincinnati—						
Atlas National Bank	100	400,000	1,816,803	17,167,847	450	--
Cinn Bk & Tr Co	75	200,000	344,333	7,199,499	108	--
Columbia Bk & S Co	10	150,000	278,275	5,187,651	12½	--
First National Bank	100	6,000,000	13,357,109	187,282,273	210	220
Guardian Bk & S Co	100	250,000	411,105	4,351,388	148	--
Norwood-Hyde Park Bk & Trust Co	100	500,000	a432,626	15,599,020	120	--
Lincoln Natl Bank	100	1,000,000	1,939,004	24,905,196	275	--
Northside Bk & Tr Co	50	150,000	a474,480	7,507,089	75	--
People's Bk & Sav Co	100	200,000	662,562	11,416,234	13	--
Prov S Bk & Tr Co	10	1,800,000	4,732,109	109,343,130	38	--
Second Natl Bank	100	1,000,000	2,579,769	51,953,541	270	--
So Oho S Bk & Tr	100	500,000	1,030,477	15,115,664	160	--
Western Bk & Tr Co	10	1,000,000	791,071	23,370,645	11	12
Central Trust Co	100	5,000,000	4,467,248	170,388,860	145	160
Fifth-Third Un Trust	100	6,000,000	8,485,501	224,762,417	190	200
Cleveland—						
Amer Sav Bank Co	100	e300,000	695,474	16,110,889	400	--
Central National Bank—						
Common	20	5,000,000	9,007,164	342,199,212	32	33
Preferred	16	5,600,000			--	g24
Cleve Sav & Loan Co	100	250,000	a637,429	4,965,611	75	--
Equity Sav & Ln Co	100	700,000	a1,084,878	11,739,545	135	--
National City Bank	20	10,000,000	15,974,779	419,299,510	35¾	36½
North American Bk Co	20	200,000	a206,812	7,276,943	26	--
The Bank of Clev	100	200,000	182,537	8,050,472	100	--
The Capital Bank	10	150,000	474,851	5,946,342	45	--
Cleveland Trust Co—						
Common	100	13,800,000	23,336,835	1 022 496 140	260	266
Capital notes		10,000,000				
Union Bank of Comm	10	3,530,000	5,785,528	99,597,056	45	47
Union Sav & Loan Co	25	225,075	a657,524	7,472,844	43	--
Columbus—						
Brunson Bk & Tr Co	100	250,000	a193,362	7,215,481	--	--
City Nat Bk & Tr Co	10	1,500,000	3,301,009	70,895,311	24¾	26
Columbus Savings Bk	100	200,000	a236,171	6,426,260	125	135
Fifth Ave Sav Bk	b100	b200,000	230,745	7,915,641	--	--
Huntington Natl Bk	100	3,000,000	4,399,144	111,474,877	210	215
Market Exch Bk Co	100	200,000	a403,946	16,756,233	120	--
Northern Sav Bank	100	150,000	162,374	5,534,370	170	--
Ohio National Bank	b20	b4,000,000	4,868,451	186,319,305	--	--
Dayton—						
Merch Natl Bk & Tr	25	500,000	589,917	19,061,625	--	--
Third Natl Bk & Tr	12½	1,000,000	1,625,179	62,356,555	--	--
Winters Natl Bk & Tr	20	3,000,000	2,810,472	144,550,991	33	34
Toledo—					†	†
Commerce-Guard Bk	33⅓	1,000,000	1,661,465	50,769,420	60	--
Lucas County Bk	50	200,000	253,459	7,228,450	69	--
Spitzer-R T & S Bk	50	300,000	723,020	8,811,529	115	--
State Bank of Toledo	50	200,000	174,182	1,982,197	85	--
Ohio Citizens Tr Co	20	600,000	1,280,089	43,031,378	50	--
Toledo Trust Co	50	5,000,000	5,353,584	241,979,363	94	--
Youngstown—						
Dollar Sav & Tr Co	40	1,250,000	a1,499,878	37,430,008	55	57
Mahoning Natl Bank	25	1,000,000	1,189,732	44,784,825	40	42
Union Natl Bank	20	1,250,000	2,907,384	59,224,661	--	48
Ctfs of Ben Own Trust Fund C-3		------	------	------	3¾	--
City Tr & Sav Bank	25	510,000	769,097	21,353,653	24	25

*Sale price. †Toledo bank stocks on a price range basis. a June 29, 1946. b Member of the BancOhio Corp. c Sept. 30, 1946. e Common and preferred stock or debentures outstanding. g Retirement price. i Controlled by Marine Midland Corp. n Member of First Bank Stock Corp. s Branch of Smithfield, N. C. t Dec. 31, 1945. v New stock. x Ex-dividend. y Ex-warrants.

OKLAHOMA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Guthrie—		$	$	$		
First National Bank	100	100,000	336,733	6,163,841	—	—
First State Bank	100	75,000	178,838	3,500,000	—	—
McAlester—						
Natl Bk of McAlester	25	100,000	543,559	10,039,818	—	—
First National Bank	100	200,000	t653,437	10,092,990	—	—
Muskogee—						
Citizens National Bk	100	250,000	a563,902	10,206,740	—	—
Commercial Natl Bk	100	300,000	638,312	11,627,500	—	—
First Natl Bk & Tr	100	400,000	a776,868	12,794,069	—	—
Oklahoma City—						
City Natl Bk & Tr Co	100	500,000	533,836	24,482,564	200	225
First Natl Bk & Tr	10	5,000,000	9,270,951	179,121,122	27½	29
Fidelity National Bk	100	500,000	816,253	24,944,932	120	150
Liberty National Bk	20	1,500,000	2,309,182	78,933,640	46	48
Oklahoma Natl Bk	100	100,000	174,249	8,823,086	250	—
Tradesmen's Natl Bk	100	500,000	838,068	29,207,017	225	—
Stock Yards Bank	100	100,000	t84,908	7,039,086	200	225
Tulsa—						
First Natl Bk & Tr	20	2,000,000	a5,373,967	131,385,089	54½	57½
Fourth Natl Bank	20	300,000	873,213	17,535,276	42	44
Natl Bk of Commerce	20	350,000	327,086	11,870,907	20	22
Natl Bank of Tulsa	10	3,000,000	a6,167,536	149,914,501	22	23
West Tulsa State Bk	100	25,000	35,406	2,032,239	200	—

OREGON

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Eugene—		$	$	$		
First National Bank	100	500,000	1,041,616	45,586,997	—	—
Portland—						
First National Bank	12½	4,500,000	19,514,422	517,971,942	66	68
Portland Tr & Sav Bk	20	700,000	280,478	16,758,221	23	—
United States Natl Bk	20	8,000,000	17,158,946	562,781,209	71½	73½

PENNSYLVANIA

National Banks Sept. 30—State Institutions June 29

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Allentown—		$	$	$		
Allentown Natl Bank	100	1,000,000	a2,138,684	37,774,864	190	195
Merchants Natl Bk	25	1,000,000	a2,559,303	26,385,066	53	55
Second National Bank	10	450,000	1,547,838	12,531,129	22	24
Lehigh Vall Trust Co	100	500,000	939,266	16,313,620	160	170
Liberty Bk & Tr Co	5	325,000	286,375	4,570,297	5	6
Altoona—						
First National Bank—						
Common	100	150,000	627,997	19,766,156	95	100
Preferred	100	280,400				
Altoona Trust Co—						
Common	10	275,000	a660,578	14,702,050	16	—
Preferred	10	238,390				
Central Trust Co	100	249,300	a338,201	9,074,839	95	100
Erie—						
Bank of Erie	10	200,000	330,687	4,820,179	10	—
First National Bank	12½	1,050,000	a2,050,714	40,457,264	29¾	30¾
Marine Natl Bank	20	700,000	a799,020	20,796,621	28½	30
Natl Bk & Tr Co	15	300,000	a569,047	10,225,846	32½	—
Security-Peoples Tr	12½	900,000	a1,265,382	48,394,039	27½	28½
Union Bank (The)	12½	206,125	297,476	8,205,444	25	—
Harrisburg—						
Allison-East End Tr	10	d396,510	141,641	6,110,453	14	15
Capital Bk & Tr Co	10	400,000	620,726	11,406,356	29	31
Harrisburg Natl Bank	25	300,000	a997,304	13,802,351	100	105
Central Trust Co	50	400,000	1,037,839	11,139,979	74	—
Citizens Trust Co	50	125,000	51,448	3,424,723	18	20
Dauphin Dep Tr Co	10	400,000	2,283,487	32,870,473	55	57
Harrisburg Trust Co	25	400,000	2,084,128	23,297,536	100	105
Market St Trust Co	10	225,000	168,549	4,695,565	16	17
Lancaster—						
Conestoga Natl Bk	20	600,000	a1,459,348	23,764,511	—	—
Fulton Natl Bank	20	600,000	1,359,670	24,232,150	—	—
Lancaster Co Natl Bk	50	400,000	a1,237,834	20,924,245	—	—
Farmers Bk & Tr Co	10	300,000	693,851	15,445,929	—	—
Northern Bk & Tr Co	10	300,000	a253,642	4,334,169	—	—
Philadelphia—						
Central-Penn Natl Bk	10	3,040,000	a10,586,969	120,636,463	43½	45
City National Bank	50	1,000,000	451,549	33,616,322	59	62
Corn Exch Natl Bank & Trust Co	20	5,687,500	a14,727,748	268,747,261	51	52½
First Natl Bk of Phila	10	3,111,000	a9,882,438	184,372,552	37½	39
Kensington Natl Bk	50	1,000,000	t1,431,377	32,888,931	93	—
Market St Natl Bk	100	1,000,000	a5,992,867	58,797,268	410	—
Natl Bk of Ger & Tr	10	1,000,000	2,663,208	34,292,859	30½	32½
Natl Bank of Olney	10	200,000	213,311	8,872,010	9½	—
North Broad Natl Bk	10	250,000	t247,716	8,302,906	14	—
Northeast Natl Bank	50	300,000	t696,149	16,136,528	102	—
Northwest'n Natl Bk	20	500,000	t345,993	18,698,201	37	41
Philadelphia Natl Bk	20	14,000,000	a42,356,463	629,124,342	108½	110½
Roosevelt Bank	50	d300,000	328,185	12,035,845	86	—
Second Nat Bk of Phila	10	1,000,000	a808,935	20,154,404	13½	15½
South Phila Natl Bk	20	300,000	a385,631	15,892,106	24½	26½
Tioga Natl Bk & Tr	25	d344,592	204,150	7,572,773	18	20
Tradesmen's National Bank & Trust Co	20	3,993,000	a6,323,677	112,559,633	37½	39
Wyoming Bk & Tr	10	d300,000	176,440	10,262,010	18	—

PENNSYLVANIA

National Banks Sept. 30—State Institutions June 29

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal Per Share	Ask Nominal Per Share
Philadelphia (Cont.)—		$	$	$		
Broad Street Trust	20	h900,000	a1,365,596	31,875,557	44	46
Citizens & So B & Tr	100	125,000	29,446	2,722,723	20	—
Fidelity-Phila Tr Co	100	6,700,000	a18,907,724	170,595,699	254	260
Finance Co of Pa	100	2,320,000	7,722,852	1,905,392	255	275
Frankford Trust Co	10	500,000	1,570,632	25,197,177	55	61
Germantown Tr Co	10	1,400,000	a2,018,060	46,043,533	18½	19½
Girard Trust Co	10	4,000,000	a15,376,058	190,326,989	49½	51
Industrial Trust Co	5	1,091,125	663,037	23,818,170	6⅛	6⅝
Land Title Bk & Tr	25	3,750,000	a5,333,389	74,693,881	42½	44½
Liberty Title & Tr Co	50	1,000,000	a1,664,286	33,133,280	56	61
Ninth Bank & Tr Co	10	1,650,000	1,248,924	49,563,471	11	12
Northern Trust Co	100	500,000	a3,805,534	26,575,967	670	690
North Phila Trust Co	50	500,000	a1,582,260	18,813,888	122	—
Penn Co for Insur on Lives & Grant Ann	10	10,000,000	a23,323,589	464,519,572	35½	37
Penn W'h'g & S D	100	750,000	788,586	1,113,735	100	—
Provident Trust	20	3,200,000	a11,251,433	95,482,922	55	57
Real Estate Tr Co	50	1,500,000	1,895,611	30,192,429	60	63
Security Bk & Tr Co	10	300,000	a506,024	15,200,298	16½	—
Pittsburgh—						
Allegheny Valley Bk	50	200,000	231,106	6,929,727	35	—
Bank of Ohio Valley	10	200,000	a140,090	2,380,807	4½	—
Braddock Natl Bank	100	500,000	1,372,325	20,689,911	120	—
Dollar Savings Bank (b)		b	f7,101,112	76,789,488	—	—
Brookline Sav & Tr Co	50	200,000	a200,197	5,820,500	66	—
Farmers Deposit Natl	100	6,000,000	a15,864,932	170,467,040	250	—
First Natl Bank & Tr Co of East Pitts	100	300,000	748,202	12,443,402	165	—
Forbes National Bk	100	500,000	a764,197	21,233,027	80	—
Fourteenth St Bank	25	d225,000	359,753	5,753,106	5	—
Hazelwood Bk (The)	10	200,000	406,707	5,026,436	8	—
Hill Top Bank	50	200,000	539,538	4,959,231	75	85
Homewood Bank at Pittsburgh	50	100,000	a176,126	3,958,383	31	—
Iron & Glass Dol Sav	100	200,000	585,182	8,109,522	125	—
Keystone Natl Bk	50	400,000	a493,046	14,487,218	70	—
Mellon Natl B & T Co	100	60,100,000	a131,384,386	980,468,002	300	308
Natl Bank of America	25	250,000	a137,543	4,519,245	28	—
North Side Dep Bank	40	200,000	312,445	5,800,387	38	—
Peoples First Natl Bank & Trust Co	20	11,658,460	a17,305,186	338,399,292	37	39
Polithania State Bk	50	200,000	a175,945	3,264,530	30	—
Sheraden Bank	50	50,000	269,254	3,593,230	175	—
St Clair Deposit Bk	10	200,000	228,067	5,206,563	8	—
Union National Bank	100	2,000,000	a6,449,426	69,297,125	250	—
Western S & D Bank	50	250,000	535,199	6,600,600	30	—
Allegheny Trust Co	100	700,000	a770,816	8,585,738	105	—
Colonial Trust Co	100	2,600,000	a4,003,584	63,583,409	190	—
Com'wealth Trust Co	100	1,500,000	a2,869,560	47,788,658	125	—
Fidelity Trust Co	25	2,000,000	12,590,191	35,096,368	110	—
Manchester Savs Bk & Trust Co	50	250,000	e475,000	6,985,000	42	—
Potter Title & Tr Co	5	500,000	a957,703	21,847,763	10	13
Provident Trust Co	100	150,000	213,327	4,333,931	70	—
South Hills Trust Co	100	125,000	462,694	4,312,973	100	—
Washington Tr Co	50	500,000	1,929,865	17,203,754	170	—
West End Bank	10	200,000	246,050	3,985,861	11½	—
William Penn Bank of Commerce	20	200,000	a287,033	8,865,216	31	—
Workingman's Savings Bank & Trust Co	50	400,000	1,223,939	18,750,357	115	—
Reading—						
Berks Co Trust Co	5	2,234,000	a2,795,620	60,140,026	14	15
City Bank & Tr Co	10	300,000	709,411	15,688,559	23	25
Reading Trust Co	10	1,170,300	a2,814,341	44,258,029	23	24½
Scranton—						
E Scranton State Bk	25	200,000	244,359	2,909,552	24	—
First National Bank	18	4,050,000	a4,828,188	92,029,010	31½	32½
Green Ridge Bank	50	200,000	351,696	3,407,953	125	135
North Scrant Bk & Tr	15	300,000	544,701	6,982,919	38	—
Scranton Natl Bank	50	200,000	t298,628	7,053,116	100	110
South Side Bk & Tr	25	400,000	709,844	8,792,335	66	69
Third Natl Bk & Tr	25	1,000,000	a1,323,469	28,876,571	66	67
West Side Bank	25	250,000	599,720	4,669,334	70	72
Wilkes-Barre—						
First National Bank	100	750,000	1,247,376	16,807,766	270	280
Hanover National Bk	40	200,000	t332,745	4,691,122	77	80
Miners Natl Bank	50	2,500,000	a5,281,729	37,978,643	140	145
Second Natl Bank	100	1,000,000	a2,212,372	24,158,410	290	300
W-B Dep & Savs Bk	25	500,000	558,553	8,490,865	54	57
Wyoming Natl Bank	50	500,000	a861,030	16,303,422	165	170
Williamsport—						
First National Bank	10	250,000	414,074	7,691,121	—	—
Williamsport Natl Bk	20	250,000	a533,251	13,303,600	—	—
West Branch Bk & Tr	10	225,000	a695,108	13,860,661	25	—
York—						
Drov & Mech Natl Bk	10	150,000	t541,073	8,967,674	35	37
First National Bank	10	500,000	a1,226,190	27,631,480	38	40
Indus N B West York	10	125,000	t262,927	5,046,298	16	18
Western Natl Bank	10	225,000	t825,445	16,518,382	38	40
York County Natl Bk	20	600,000	a1,126,379	19,694,662	59	62
York Natl Bk & Tr	25	600,000	a1,113,221	26,643,908	64	66
York Trust Co	10	750,000	1,772,957	18,607,380	38	40

*Sale price. †Last sale. a Sept. 30, 1946. b A mutual savings bank. c New stock. d Common and preferred stock or debentures outstanding. e Dec. 26, 1946. f Dec. 1, 1946. g Preferred stock to be retired. h Mid-City Bank & Trust Co. of Philadelphia, Pa. absorbed by the Broad Street Trust Co. of that city effective Dec. 9, 1946. i Preferred stock retirement price. o Ex-rights. s Dec. 31, 1945. t June 29, 1946.

RHODE ISLAND

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Per Share
Newport—						
Aquidneck Natl Bank	25	500,000	i 707,708	13,594,136	40	—
Newport Natl Bank	60	120,000	i 155,292	3,206,378	60	—
Newport Trust Co	100	300,000	489,208	5,026,126	160	—
Providence—						
Columbus Natl Bank	10	325,000	143,367	9,206,455	13	—
High St Bk & Tr Co	50	120,000	289,440	6,390,602	150	—
Natl Bk of Com & Tr	50	850,000	1,076,927	23,147,229	81	86
Phenix Natl Bank	50	450,000	1,100,285	13,935,754	127	—
Providence Natl Bank	25	2,000,000	4,370,513	44,141,682	81	86
Industrial Trust Co	100	5,000,000	13,128,510	288,274,163	55¼	57
Lincoln Trust Co	100	187,500	462,343	11,418,170	69	—
Rhode I Hos Natl Bk	100	5,000,000	6,937,489	124,717,149	—	—
Rhode I Hos Tr	50	5,000,000	13,132,582	67,273,968	169	174
Union Trust Co	100	1,000,000	1,910,561	83,019,891	178	—
Woonsocket—						
Woonsocket Trust Co	25	400,000	312,411	11,416,232	30	32

SOUTH CAROLINA

National Banks Sept. 30—State Institutions Sept. 30

Charleston—						
Citiz & Sou Natl Bk g	100	1,000,000	1,912,885	89,317,308	28	30
Carolina Sav Bank	100	200,000	i546,970	16,522,837	150	200
Miners & Merch's Bk	100	50,000	58,156	1,056,636	120	130
South Caro Natl Bk	10	2,000,000	3,144,267	148,904,764	37	39
Columbia—						
First Natl Bk of Col	10	300,000	r411,398	17,211,173	—	—
Lower Main St Bank	25	35,000	i527,302	4,952,799	—	—
Greenville—						
First National Bank	20	250,000	r929,104	24,005,734	87	90
Peoples Natl Bank	10	200,000	r817,942	19,521,240	51	53
Spartanburg—						
Commercial Natl Bk	20	300,000	r347,772	15,453,701	40	—

SOUTH DAKOTA

National Banks Sept. 30—State Institutions June 29

Sioux Falls—					
First Natl Bk & Tr	100	u400,000	r623,374	19,132,385	No recent sales
Natl Bank of S Dak p	100	250,000	i391,464	14,714,207	
Northw't Sec Natl Bk f	100	500,000	1,266,715	39,722,049	
Union Savings Bank	100	150,000	141,078	5,628,432	

TENNESSEE

National Banks Sept. 30—State Institutions Sept. 30

Chattanooga—						
Amer Tr & Bkg Co	100	1,500,000	2,522,189	61,594,566	285	300
Hamilton Natl Bank	100	2,000,000	4,362,861	123,880,703	240	260
Knoxville—						
Bank of Knoxville	100	100,000	i 187,065	10,697,481	—	—
Comm'l National Bk	6.25	300,000	489,718	13,065,897	—	—
Hamilton Natl Bank	100	1,000,000	3,542,221	92,557,982	275	285
Park National Bank	10	1,000,000	1,753,044	45,992,444	—	—
Memphis—						
Comm & Indust Bk	100	200,000	i 177,748	7,395,915	—	—
First National Bank	20	2,400,000	5,259,747	147,201,134	73	75
Natl Bk of Commerce	100	1,000,000	3,093,985	74,909,620	395	405
State Savings Bank	100	50,000	-------	-------	200	210
Union Planters' Natl Bank & Trust Co	10	4,000,000	8,648,427	202 358,474	44	45
Nashville—						
American Natl Bk	10	5,000,000	5,626,854	163,541,818	23	25
Broadway Natl Bank	20	300,000	761,695	14,699,882	70	75
Commerce Union Bk	10	1,000,000	2,401,211	73,547,955	47	49
Nashville Trust Co—						
Common	100	862,800	i 1,019,163	18,471,307	(b)	—
Preferred	100	770,500			100	—
Third National Bank	100	1,000,000	3,413,511	85,455,189	475	525

TEXAS

National Banks Sept. 30—State Institutions Sept. 30

Austin—						
American Natl Bk	100	300,000	1,062,322	38,017,092	—	—
Austin Natl Bank	100	750,000	1,470,794	50,602,189	—	—
Capital Natl Bank	25	500,000	657,825	22,315,153	—	—
Fidelity State Bank		100,000	i 72,781	3,031,108	—	—
Beaumont—						
American Natl Bank	100	400,000	1,224,143	36,448,478	—	—
First National Bank	100	400,000	1,103,790	39,518,463	—	—
Secur St Bk & Trust	100	200,000	343,784	10,837,959	—	—
Dallas—						
American Natl Bk of Oak Cliff	20	k200,000	261,049	5,953,577	—	—
City State Bank		100,000	113,147	1,268,667	—	—
Dallas National Bank	20	1,500,000	1,887,287	75,663,415	57	x58
Fair Park Natl Bank		200,000	Primary organization		10-15-46	
First National Bk	12½	7,500,000	14,375,272	282 944,522	49	50½
Grand Ave State Bk	20	100,000	169,468	8,158,573	—	—
Greenville Ave State Bk	20	150,000	39,603	2,103,597	35	—
Highland Park St Bk	20	300,000	228,082	7,375,321	—	—
Hillcrest State Bank	100	200,000	364,338	9,675,310	—	—
Lakewood State Bank	20	100,000	127,502	4,828,812	—	—
Liberty State Bank	20	s1,000,000	1,257,518	39,728,223	73	75
Love Field State Bank	10	100,000	34,154	1,117,889	—	—
Mercantile Natl Bank	20	5,000,000	7,374,612	171,550,053	46	47
Merchants State Bank	10	100,000	144,438	1,688,348	—	—
Natl Bk of Comm	100	150,000	544,685	17,122,956	215	—
Oak Cliff Bk & Tr Co	20	500,000	596,714	20,790,281	—	—
Oak Lawn National Bank		200,000	81,638	1,415,070	—	—
Republic Natl Bank	20	10,000,000	12,252,077	238,266,859	50	51½
South Dallas Bk & Tr	20	100,000	96,194	6,193,424	210	—
Texas Bank & Tr Co	20	500,000	673,432	17,004,673	50	52½
El Paso						
El Paso Natl Bank	100	1,000,000	i 1,974,878	55,636,071	—	—
State National Bank	100	600,000	2,791,665	70,219,943	—	—

TEXAS

National Banks Sept. 30—State Institutions June 29

Fort Worth—						
Continental Natl Bk	20	1,000,000	i743,562	66,184,269	40	42
First National Bank	20	2,000,000	r4,042,500	133,185,616	53	58
Ft Worth Natl Bank	20	3,500,000	r4,828,629	154,887,863	53	56
Riverside State Bank	20	100,000	50,000	Primary organization		
Union Bank & Tr Co	100	150,000	136,092	7,039,599	100	125
West Side State Bank		125,000	125,000	Prim. org.		
Galveston—						
City National Bank	100	200,000	714,551	25,455,252	175	200
First National Bank	100	200,000	r522,759	10,084,086	175	200
Hutchings-Sealy National Bank	100	750,000	i749,705	21,009,281	90	100
U S National Bank	50	500,000	r985,172	24,021,786	90	100
Houston—						
Citizens State Bank	100	250,000	880,942	29,274,799	425	—
City National Bank	40	4,000,000	4,802,592	111,370,593	61	65
First National Bank	20	5,500,000	r3,720,537	178,521,250	41	44
Harrisburg Nat Bk of Houston	100	100,000	175,000	11,090,254	350	—
Houston Natl Bank	20	1,000,000	i1,001,167	45,530,663	48	52
Second Natl Bank	20	5,000,000	r7,317,998	146,692,342	49	52
Natl Bank of Comm	100	2,000,000	r5,771,776	162,706,359	80	—
Union National Bk	100	1,000,000	r1,775,677	64,119,952	290	—
South Main State Bank		150,000	r116,163	8,346,859	—	—
South Texas Commercial Natl Bank	100	2,000,000	r3,237,839	104,597,283	385	410
Houston Bank & Tr	100	1,000,000	628,981	15,640,451	130	—
Port Arthur—						
First National Bank	100	100,000	r812,458	24,123,604	—	—
Merchants Natl Bank	100	200,000	i 417,671	16,617,668	—	—
San Antonio—						
Alamo Natl Bank—						
Common	20	1,250,000	1,577,613	77,389,347	—	—
Preferred	100	500,000				
Bexar Co Natl Bank	50	250,000	i 286,238	19,983,796	—	—
First N B of S Anton	100	500,000	r406,199	13,538,660	—	—
Frost National Bank	100	1,200,000	r2,987,904	130,346,718	—	—
Groos Natl Bank—						
Common	100	350,000	322,038	24,101,435	—	—
Preferred	100	40,000			—	e100
Nat Bk of Comm	100	1,500,000	i 2,517,205	95,718,462	—	—
Natl Bank of Fort Sam Houston	100	100,000	i 216,294	19,340,117	—	—
Union State Bank		50,000	r72,889	3,224,628	—	—
Waco—						
Citizens' Natl Bank	100	250,000	i 737,806	32,122,812	300	—
First National Bank	50	500,000	i 927,936	35,081,361	185	—
National City Bank	100	100,000	r172,946	3,359,852	165	—

UTAH

National Banks Sept. 30—State Institutions Sept. 30

Ogden—						
Commercial Sec Bk	25	u450,000	598,980	24,674,319	60	—
First Security Bk NA e	100	1,200,000	2,870,821	69,336,387	—	—
Salt Lake City—						
Conti Natl Bk & Tr	100	900,000	841,208	32,654,271	200	215
First Security Corp of Ogden	10	4,025,000	8,972,900	284,533,394	57	58
First National Bank	100	1,000,000	2,190,424	54,337,451	325	350
Utah State Natl Bk	100	500,000	1,388,617	77,796,548	270	285
Zion's Sav & Tr Co	100	1,000,000	1,939,660	29,366,937	245	260
Utah Sav & Tr Co	100	300,000	437,082	18,770,744	175	190
Walker Bk & Tr Co	100	1,500,000	2,061,057	72,891,548	215	230

VERMONT

National Banks June 29—State Institutions June 29

Barre—						
Granite S Bk & Tr	100	110,000	760,222	8,609,691	—	—
People's Natl Bank	100	200,000	376,815	6,298,510	150	175
Quarry S Bk & Tr	100	200,000	108,541	3,155,755	—	—
Barre Trust Co	100	i261,250	i 43,887	2,324,126	—	—
Burlington—						
Chittenden Co Trust	100	780,000	512,333	12,246,665	—	—
Howard Natl Bk & Tr	100	600,000	804,599	13,029,777	—	—
Merchants Natl Bank	40	150,000	122,905	2,226,875	—	—
Burlington Trust Co	20	u803,961	475,278	8,266,640	—	—
Montpelier—						
Capital Sav Bk & Tr	1	u232,000	165,309	4,315,390	—	—
First National Bank		150,000	r348,958	4,861,450	—	—
Montpelier Natl Bank	20	100,000	r288,979	5,155,550	32	35
Montp'r St Bk & Tr	1	200,000	253,274	3,534,836	—	—
Rutland—						
Killington Natl Bank	100	150,000	r243,758	5,133,040	—	—
Rutland Co Natl Bk	100	200,000	297,421	7,027,110	—	—
Rutland Trust Co	100	u300,000	382,406	7,215,028	—	—

a Member of First National Corp. b Member of First Security Corp.

c All stock owned by First Security Corp. d Ex-stock dividend.

e Preferred stock retirement price. f Member of Northwest Bancorporation. g Affiliated with the Citizen's & Southern National Bank of Atlanta, Ga. h Includes reserves. i June 29, 1946.

k Affiliated with the First National Bank of Dallas, Texas. n New basis. o Controlled by the Joseph F. Meyer interest. p Affiliate of the First Bank Stock Corp. r Sept. 30, 1946. s Effective Dec. 28, 1946 the Liberty State Bank of Dallas, Texas, was converted to a national bank under title of the National City Bank of Dallas. t Reserves. u Common and preferred stock outstanding. v New stock. x Ex-dividend. y Dec. 31, 1945.

VIRGINIA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Per Share	Ask Nominal
		$	$	$		
Lynchburg—						
First National Bank	100	1,000,000	773,370	17,622,400	--	*180
Lynchburg Natl Bk & Trust Co	60	600,000	792,599	12,322,526	--	*150
People's Natl Bank	20	500,000	628,428	13,016,991	--	*40
Depositors Industrial Loan Bank	5	82,000	138,360	786,854	--	*10½
Coml Tr & Savs Bk	5	100,000	157,000	1,007,000	--	*13½
Lynchburg Tr & S Bk	25	300,000	547,164	3,925,070	--	*92½
Norfolk—						
Merch & Planters Bk	100	500,000	b551,242	12,763,561	250	--
Natl Bk of Commerce	100	2,500,000	2,988,467	122,550,804	208	--
Seaboard Citz Natl Bk	25	1,500,000	2,337,857	60,284,538	60	--
Southern Bk of Norfolk	10	500,000	670,114	16,293,170	23	--
Petersburg—						
Citizens Natl Bank	10	200,000	392,065	11,023,213	--	--
Petersbg Sav & Am Tr	10	a265,000	318,653	8,760,430	--	--
Portsmouth—						
American Natl Bank	50	1480,000	749,314	24,374,342	--	--
Citizens Trust Co	100	250,000	b153,951	6,050,457	--	--
Merch & Farmers Bk	50	395,000	399,596	9,230,983	--	--
Richmond—						
Bank of Comm & Tr	20	900,000	1,384,364	26,708,511	--	--
Central National Bk	20	1,000,000	2,104,145	61,503,463	65	--
Consol Bk & Tr Co	10	80,000	b126,938	4,117,248	--	--
First & Mer Natl Bk	20	3,000,000	4,965,063	182,504,915	61	--
Mech & Mer Bank	20	200,000	b231,398	7,687,078	50	55
State-Plant Bk & Tr—						
Common	12½	1,500,000	3,339,996	135,299,490	43½	45
Preferred	100	650,000				
Savs Bank & Tr Co	25	200,000	637,141	7,705,115	120	--
Southern Bk & Tr Co	15	200,000	b642,945	18,610,450	50	--
The Bk of Virginia	16⅔	1,250,000	b2,649,372	50,359,174	43	--
Virginia Trust Co	50	1,000,000	b1,038,697	13,586,803	75	80
Roanoke—						
Colonial-Amer Natl Bk	50	500,000	737,168	16,227,477	135	140
First Natl Exch Bank	100	1,200,000	2,649,864	64,034,752	290	--
Mountain Trust Bk	100	800,000	616,369	16,483,162	125	--

WASHINGTON

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Seattle—						
Marine Bancorp	no par	k9,041,450	16,640,132	650,602,810	58	58¾
Nat'l Bk of Commerce	25	3,000,000	3,733,694	430,150,369	46½	47½
Pacific Natl Bank	100	2,500,000	13,912,763	382,146,107	146½	47½
Peoples N Bk of Wash	20	1,500,000	3,273,099	73,560,015	260	--
Seattle-First Natl Bk	20	10,000,000	3,819,473	141,950,631	64	66
University Natl Bank	20	500,000	656,409	27,234,748	50	--
West Seattle Natl Bk	20	100,000	20,000	Prim. org.		
Seattle Tr & Sav Bk	50	600,000	u864,336	35,798,176	88½	--
Spokane—						
First Natl Bk in Spok	100	500,000	377,622	23,581,703	77	82
Old Natl Bk of Spok	100	1,500,000	2,453,807	105,169,759	t--	--
Old National Corp—						
Class A	20	5,900,160	------	------	9¼	9¾
Class B	20	1,000,000	------	------	--	--
Washington Trust Co	100	200,000	1,490,703	29,548,188	--	--
Tacoma—						
Natl Bank of Wash	12½	1,125,000	3,361,378	104,956,561	40	42
Puget Sound Natl Bk	25	1,000,000	1,244,281	51,256,414	38	40½

WEST VIRGINIA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Charleston—						
Charleston Natl Bk	25	1,500,000	2,792,401	71,960,196	--	*45
Kanawha Bkg & Tr	100	500,000	756,578	19,556,864	--	*150
Kanawha Valley Bk	100	1,000,000	2,136,620	56,225,964	--	*175
Natl Bank of Comm	100	b200,000	449,841	14,815,225	--	*115
Central Trust Co	100	500,000	501,585	1,724,348	--	*150
Huntington—						
First Huntington Natl	12½	1,000,000	1,818,494	46,337,349	--	--
Twentieth St. Bank	25	150,000	196,877	8,177,010	--	--
Guaranty Bk & Tr Co	50	150,000	286,151	8,664,334	--	--
Wheeling—						
Half Dollar Tr & Sav Bank	25	350,000	d135,916	6,517,833	--	*70

WEST VIRGINIA

National Banks Sept. 30—State Institutions Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Wheeling (Cont.)—						
Natl Bank of W Va	100	500,000	921,044	8,676,528	--	*240
Natl Exchange Bank	100	500,000	1,031,062	9,266,817	--	*276
So Wheeling Bk & Tr	100	100,000	336,007	5,104,259	--	*110
Security Trust Co	100	300,000	1,039,990	13,012,572	--	*311
Wheeling Dollar Savings & Trust Co	25	1,800,000	4,126,737	31,499,691	--	*80

WISCONSIN

National Banks Sept. 30—State Institutions Sept. 30

La Crosse—						
Batavian Natl Bank	10	250,000	573,114	12,180,403	--	*40
Exchange State Bank	100	a125,000	b92,279	3,385,701	--	--
Natl Bk of La Crosse	100	400,000	k602,967	16,030,511	--	--
State Bk of LaCrosse	100	150,000	k174,003	7,560,563	--	--
Milwaukee—						
American State Bank	20	500,000	638,920	13,073,457	45	50
City Bank & Tr Co	100	300,000	391,434	15,899,639	100	--
First Wisc Natl Bank	†	10,000,000	15,015,571	543,907,793	30	--
Holton Street State Bk	20	150,000	135,391	6,345,474	--	--
Home Savings Bank	20	a275,000	461,357	14,856,039	30	--
Kilbourn State Bank	20	100,000	337,409	7,672,378	--	--
Layton Pk State Bk	20	a102,600	118,054	4,961,720	--	--
Lincoln State Bank—						
Common	50	100,000	b127,496	6,803,409	--	--
Income debentures		112,500				
Marine Natl Exch Bk	20	2,200,000	5,334,240	100,854,913	55	60
Marshal & Ilsley Bk	20	a3,000,000	3,380,024	135,165,036	46	49
Milwaukee County Bk	100	125,000	467,041	15,284,676	--	--
Mitchell St State Bank	20	a325,000	b259,482	9,669,850	--	--
Northern Bank	20	200,000	474,609	18,496,065	46	--
North Shore State Bk		100,000	44,979	870,993	--	--
Park Savings Bank	100	a275,000	237,568	8,159,775	63	--
State Bank of Milw	20	a324,500	342,855	12,219,600	23	27
Teutonia Ave State Bk	20	a250,000	312,094	10,891,517	22	--
West Side Bank	100	400,000	1,171,848	12,790,552	200	250
Wisconsin State Bank	20	300,000	890,630	17,209,996	85	100
First Wisc Trust Co	100	1,000,000	b1,048,500	60,485,805	--	--

WYOMING

National Banks Sept. 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Cheyenne—						
American Natl Bank	100	250,000	524,827	19,676,212	--	--
Stock Grow Natl Bk	100	300,000	540,031	20,302,712	--	--

Canadian Bank Statements

Returns are all of Oct. 31, 1946. Prices are in Canadian funds

NOVA SCOTIA

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Halifax—						
Bank of Nova Scotia	10	12,000,000	24,000,000	583,600,137	38½	39

ONTARIO

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Toronto—						
Bank of Toronto	10	6,000,000	12,000,000	310,351,045	37⅛	--
Can Bank of Comm	10	30,000,000	30,000,000	1 240 031 644	22¾	23
Dominion Bank	10	7,000,000	9,000,000	293,151,399	--	29⅜
Imperial Bank of Can	10	7,000,000	8,000,000	339,040,004	29¼	--

QUEBEC

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Per Share	Nominal
Montreal—						
Bank of Montreal	10	36,000,000	42,000,000	1 588 666 258	25½	25¾
Banque Canadienne	10	7,000,000	5,000,000	344,885,982	21½	21¾
Barclays Bk (Can)	10	1,500,000	750,000	25,197,380	--	--
Provincial Bk of Can	10	4,000,000	1,000,000	134,595,493	14	--
Royal Bk of Canada	10	35,000,000	20,000,000	1 787 398 582	24	24½

*Sale price. †Wisconsin Bankshares Corp., no par stock. a Common and preferred stock or debentures outstanding. c Special deposits. d June 30, 1945. f Member Marine Bancorporation. i Price for Marine Bancorporation. k Dec. 31, 1945. l Last sale. r Member Peoples Corp. s Trust funds. t All stock held by Old National Corp. u June 29, 1946. v New stock. y Ex-stock dividend.

United States and Municipal Bonds

(Continued from page 86)

Bonds—	Yield Basis or Bid	Ask	To Net
WASHINGTON (Cont'd)			
Tacoma—Revenues—			
4¾s el & p '47-'51 (s-a) A-O	b0.75 to 1.20%		--
3s lt & pow 1947-50 J-J	b0.75 to 1.00%		--
1½s lt & pow 1950-61 J-J	b1.00 to 1.75%		--
1½s lt & pow Sept 1 '55-'59	b1.50 to 1.70%		--
Lt & pow (rev) series B—			
3s Jan 1 1947-54	b0.75 to 1.50%		--
2½s July 1 1953-57	b1.35 to 1.80%		--
2¾s Jan 1 1958-62	b1.40 to Opt		--
Lt & pow (rev) series 1944			
2s 1947-57 J-J	b0.75 to 1.65%		--
1¾s 1957-64 J-J	b1.35 to Opt		--
General obligations—			
4s 1947-50 J-J	b0.75 to 1.00%		--
1s 1951-65 J-J	b1.10 to 1.90%		--
Walla Walla—			
4½s ref wat 1947-54 J-J	b0.75 to 1.35%		--
Washington Toll Bdge Auth—			
Lake Wash Toll Bridge—			
1¼s ref 1947-55 M-S	b1.00 to 1.30%		--
Yakima—			
5s wat rev 1947-51 J-D	b0.75 to 1.20%		--

Bonds—	Yield Basis or Bid	Ask	To Net
WEST VIRGINIA			
Road bonds—			
4½s 1947-54 J-J	b0.60 to 1.20%		--
4s 1947-52 J-J	b0.60 to 1.00%		--
3¾s 1951-52 J-J	b0.90 to 1.00%		--
3½s 1947-52 J-J	b0.60 to 1.00%		--
3s 1953-67 J-J	b1.05 to 1.50%		--
2¾s 1947-60 M-S	b0.60 to 1.30%		--
2½s 1947-62 M-N	b0.60 to 1.35%		--
2s 1947-63 M-S	b0.60 to 1.35%		--
1¾s 1947-64 M-S	b0.60 to 1.35%		--
1½s 1947-64 A-O	b0.60 to 1.30%		--
1½s 1962-71 J-D	b1.20 to 1.40%		--
1¼s 1947-66 A-O	b0.60 to 1.25%		--
1s 1958-70 J-J	b1.10 to 1.50%		--
¾s 1949-62 M-S	b0.80 to 1.25%		--
Charleston—			
2¾s 1947-58 J-D	b0.60 to 1.30%		--
2¼s 1958-72 J-D	b1.25 to 1.60%		--
Charleston Housing Authority			
2½s 1947-54 J-D	b0.75 to 1.40%		--
Charleston School District—			
5s 1947-52 J-J	b0.60 to 1.40%		--
Clarksburg 5s 1947-53 A-O	b0.60 to 1.30%		--
Kanawha (County)—			
3s 1947-54 J-J	b0.60 to 1.40%		--
1¼s 1955-75 J-J	b1.20 to 1.70%		--

Bonds—	Yield Basis or Bid	Ask	To Net
Morgantown 5s 1947-48 J-J	b0.60 to 0.75%		--
Wheeling—			
5s water works 1947-52 J-J	b0.60 to 1.40%		--
Toll Bridge 3s 1947-51 M-S	b0.60 to 1.25%		--
3s 1952-55	104	105	--
WISCONSIN			
Green Bay 4¼s 1947-57 A-O	b0.60 to 1.40%		--
6s w w 1947-60 M-N	b0.70 to 2.20%		--
Madison 4½s 1947-49 J-D	b0.60 to 0.90%		--
Milwaukee County—			
4¼s ct h'se 1947-50 M-N	b0.60 to 1.00%		--
4¾s ct h'se 1947-49 J-D	b0.60 to 0.90%		--
1.40s 1947-48 A-O	b0.60 to 0.70%		--
Racine (City) 4¾s 1957 M-N	b2.00	1.75%	--
1½s st im & sewer—			
1952-66 F-A	b0.95 to 1.50%		--
Racine County—			
4½s 1947-50 J-J	0.60 to 1.00%		--
Trempealeau County—			
1.70% 1953-66 A-O	b1.15 to 1.70%		--
WYOMING			
Albany County—			
Ref 3¼s 1947-54 J-J	b0.50 to 1.50%		--
Casper ref 4½s 1947-64 J-J	b0.50 to 2.00%		--
Sheridan (wat) 3½s 1947-65	b0.50 to 2.25%		--

b Basis. f Flat price.